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SHIPBOARD MANPOWER

A STATISTICAL STUDY OF MEN
IN THE U.S. MERCHANT MARINE
1962 - 1963

APPENDIXES

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APPENDIXES

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Washington, D.C. 1966

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Copies may be ordered from the Printing and Publishing Office, National Academy of Sciences—National Research Council, 2101 Constitution Avenue, N.W., Washington, D.C. 20418.

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Library of Congress Catalog Card Number 66-61253

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FOREWORD

These appendixes to Shipboard Manpower present, in detail, basic information (as of 1962-1963) for personnel sailing on ships of the commercial U.S.-flag merchant marine and the Military Sea Transportation Service (MSTS). For commercial personnel, information on employment, union and union-management affiliation, age, length of service, and qualifications is given; for MSTS personnel, employment, age, length of service, and qualifications. Information sources include U.S. Coast Guard and MSTS records. A summary of these detailed data, accompanied by conclusions and recommendations, is presented in the first volume of Shipboard Manpower.

This report is part of the Shipboard Mechanization and Manpower Study, the objective of which is to evaluate the effects of proposed system changes in shipboard equipment and manpower upon the U.S. merchant marine. The Shipboard Mechanization and Manpower Study was initiated under a contract between the National Academy of Sciences and the Office of Naval Research, which calls for the conduct of studies and surveys in the field of maritime cargo transportation, including manpower utilization. Guidance throughout the Study and approval of the final report have been given by the Shipboard Mechanization and Manpower Committee.

The Shipboard Mechanization and Manpower Committee gratefully acknowledges the assistance rendered by its Labor and Management Consulting Panels and by the U.S. Coast Guard, the Military Sea Transportation Service, and the International Organization of Masters, Mates, and Pilots.

Henry W. Clark, Chairman
Shipboard Mechanization and
Manpower Committee
Maritime Transportation Research Board

April 1966
Washington, D. C.

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Note: A detailed list of tables precedes each appendix. All data relating to personnel of the Military Sea Transportation Service is contained in section C of Appendixes I through VIII.

PRINT-OUT FORMAT EXPLANATION FOR SECTION B OF APPENDIXES I THROUGH VIII

EXAMPLE: MMP Atlantic/Gulf - Independent, AMMI, AMMI-TLS, AMA Combined ①
Licensed Deck ②
4/62 through 3/63 ③

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
④ AGE	⑤ MEN	⑥ ACTUAL DAYS	⑦ CROSS-OVER MEN	⑧ CROSS-OVER DAYS	⑨ PRIOR	⑩ MEN	⑪ DAYS	⑫ CROSS-OVER MEN	⑬ CROSS-OVER DAYS
01-15	1	268				1228	8301	182	14389
16					1938	130	22012	24	2067
17					1939	112	19468	16	1344
18					1940	115	18360	19	1936
19	3	333	1	216	1941	158	27743	30	2484
20	1	70	1	67	1942	357	62340	38	3489
21	3	187	1	20	1943	433	77200	50	4596
40	148	27233	18	1016	1962	47	6648	8	581
41	148	26564	26	2490	1963				
42	146	26645	20	1548	UNK	757	87167	87	8022
43	151	27388	19	1828	TOTAL	4805	797593	706	61127
44	120	22837	23	1901					
45	136	22273	24	2146					
46	136	23630	26	1829					
47	131	22654	28	2159					
48	115	17972	25	2669					
49	128	22210	16	1259					
50	129	23059	13	945					
51	123	23082	18	1584					

WORKDAYS-15 DAY INTERVALS

⑭ DAYS	⑮ MEN
1-15	283
16-30	202
31-45	179
46-60	245

- ① Union or union-management group(s)
- ② Job category
- ③ Time period for data
- ④ Age, in years
- ⑤ Total number of men in the stated age group
- ⑥ Man-days of employment under articles obtained within the given union or union-management group(s)
- ⑦ Number of men who obtained additional employment under articles outside the given union or union-management group(s). These men are included in (5).
- ⑧ Man-days of additional employment under articles obtained outside the given union or union-management group(s).* The total man-days of employment under articles is the sum of (6) and (8).*
- ⑨ Year of entry into the work force. ("PRIOR" = prior to 1938.)
- ⑩ Total number of men who entered the work force during the stated year.
- ⑪ Man-days of employment under articles obtained within the given union or union-management group(s) by all men who entered the work force in the stated year.
- ⑫ Number of men who obtained additional employment under articles outside the given union or union-management group(s). These men are included in (10).
- ⑬ Man-days of additional employment under articles obtained outside the given union or union-management group(s).* The total man-days of employment under articles is the sum of (11) and (13).
- ⑭ Days worked under articles in 15-day intervals
- ⑮ Number of men whose total man-days of employment fell within the stated interval (14).

*If the Job Category (2) is an officer category, crossover employment also includes all work outside that category.
If the Job Category is an unlicensed category, crossover employment also includes all work in officer categories.

PRINT-OUT FORMAT EXPLANATION FOR SECTION C OF APPENDIXES I THROUGH VIII

EXAMPLE: Atlantic Coast District MSTs ①
Licensed Deck ②
1962 ③

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
④ AGE	⑤ ACTUAL MEN	⑥ DAYS	⑦ CROSS-OVER MEN	⑧ DAYS	⑨ PRIOR	⑩ ACTUAL MEN	⑪ DAYS	⑫ CROSS-OVER MEN	⑬ DAYS
01-15	1	29				5	918		
16					1938	3	564		
17					1939	9	2219		
18					1940	5	1395		
19					1941	14	3261		
20					1942	16	4378	1	173
21	1	101			1943	19	4450		
40	9	1553			1962	19	2332		
41	12	2288			1963				
42	15	3670	1	173	UNK	23	5568	2	505
43	8	1918			TOTAL	279	58589	14	3153
44	8	1470							
45	12	2694	1	76	WORKDAYS-15 DAY INTERVALS				
46	9	2329			⑭ DAYS	⑮ MEN			
47	4	918			1-15	8			
48	12	2780	1	858	16-30	5			
49	11	2202			31-45	8			
50	6	1694			46-60	7			
51	3	929							

- ① MSTs Area(s)
- ② Job category
- ③ Time period for data
- ④ Age, in years
- ⑤ Total number of men in the stated Age group
- ⑥ Man-days of employment obtained within the given MSTs Area(s)
- ⑦ Number of men who obtained additional MSTs employment outside the given Area(s). These men are included in (5).
- ⑧ Man-days of additional MSTs employment obtained outside the given Area(s).* The total man-days of employment is the sum of (6) and (8).
- ⑨ The "Entry Year" for MSTs personnel is the Service Computation Date, or constructive date of entry into the MSTs work force. This date considers, for retirement eligibility, any prior federal government service (civil or military). Thus, a man entering MSTs in July 1962 who had 6 years of government service at any prior time would have a Service Computation Date of July 1956. ("PRIOR" = prior to 1938).
- ⑩ Total number of men with the stated Entry Year.
- ⑪ Man-days of employment obtained within the given MSTs Area(s) by all men with the stated Entry Year.
- ⑫ Number of men who obtained additional MSTs employment outside the given Area(s). These men are included in (10).
- ⑬ Man-days of additional MSTs employment obtained outside the given Area(s).* The total man-days of employment is the sum of (11) and (13).
- ⑭ Days worked in 15-day intervals
- ⑮ Number of men whose total man-days of employment fell within the stated interval (14).

*If the Job Category (2) is an officer category, crossover employment also includes all work outside that category. If the Job Category is an unlicensed category, crossover employment also includes all work in officer categories.

EXPLANATION OF TERMS USED IN THE APPENDIXES

All data for the commercial seagoing work force pertain to the "Study Year," April 1, 1962, through March 31, 1963; all MSTs data are for calendar year 1962.

COMMERCIAL AND MSTs

Average Age: The weighted average age for men in the indicated union-management or MSTs Area groups. (This average excludes men in the "Unknown," "1-15," and "75-99" age brackets.)

Median Date of Entry: (COMMERCIAL) The calendar year before which approximately one-half the men in the indicated union-management group actually entered the seagoing work force. (MSTs) The calendar year before which approximately one-half the men in the indicated MSTs Area are considered to have constructively entered the seagoing work force.

Percentage of Men Entering Since 1952: (COMMERCIAL) The percentage of the indicated union-management group entering the seagoing work force since 1952. (This percentage excludes men in the "1963" and "Unknown" brackets. The 1963 data cover only the first quarter of the year. There is no reason to believe that the distribution of entry dates for the "Unknown" group differs significantly from the distribution of known entry dates.)

Percentage of Men With Service Computation Date of 1953 or Later: (MSTs) The percentage of men in the indicated MSTs Area who, in calendar year 1962, had 10 years or less of federal government (civil or military) service. (The "Service Computation Date" is the constructive date of entry into MSTs and takes into account, for retirement eligibility, any employment in federal government service. For example, a man entering the MSTs seagoing work force in July 1962 with 6 years' federal government service at any earlier time would have a Service Computation Date of July 1956.)

Average Employment Within the Group: "Actual" employment divided by the total number of men in the indicated group. (COMMERCIAL) Employment under articles on ships within the jurisdiction

of the indicated union-management group. (MSTs) Employment on ships within the jurisdiction of the indicated MSTs Area.

Average Total Employment: The sum of "Actual" and "Cross-Over" employment divided by the total number of men in the indicated group. (COMMERCIAL) Employment under articles on any ships of the U.S. merchant marine (except MSTs ships), within or outside the jurisdiction of the indicated union-management group. (MSTs) Employment on MSTs ships, within or outside the jurisdiction of the indicated MSTs Area.

COMMERCIAL ONLY

Number of Ships: The number of ships on which jobs were available for men in the indicated union-management groups.

Total Ship Days: The number of days that all ships within the jurisdiction of the indicated union-management group sailed under articles.

Average Number of Days Under Articles per Ship: The average number of days under articles for ships falling within the jurisdiction of the indicated union-management groups. This is the "Total Ship Days" divided by the "Number of Ships."

Number of Jobs: The number of jobs filled on ships by men in the indicated union-management groups.

Average Number of Jobs Filled: The average number of jobs on ships filled by men in the indicated union-management groups. This is the "Number of Jobs" divided by the "Number of Ships." (The "Range of Number of Jobs Filled" given on each table shows the minimum number of jobs and the maximum number of jobs on any ship in the indicated group.)

Number of Men per Job: The average number of men employed per shipboard job within the jurisdiction of the indicated union-management groups. This is the "Number of Jobs" divided by the total number of men in the indicated union-management group.

CATEGORY ASSIGNMENT TECHNIQUE

COAST GUARD DATA

One of the most difficult aspects in computer analysis of the Coast Guard employment records is the assignment of men to job categories and to union-management categories. One man may work in several different categories of employment (Deck Officer, Engineering Officer, unlicensed skilled Deck Department, etc.) and also in several different union and union-management groups. This section describes the procedure for assigning men to categories covered in the tables in section B of Appendixes I through VIII.

All Coast Guard discharges for the study year were sorted first by ship number. A master file of union and union-management groups for each ship was then transferred to the discharge information so that the applicable union and management group codes could be linked with each discharge.

Second, the discharges were re-sorted by the men's identification numbers ("Z" number or "R" number). The computer then totaled the days of em-

ployment from all discharges for each man during the study year.

Third, a sort by union and union-management group within the records for each man permitted the computer to accumulate, for each man, employment within each group and appropriate group combination for each job category worked. Thus, both total employment and group employment were available.

If a man worked in any specific union or union-management group, his age and date of entry were also designated for the tables of that group. A man employed in officer categories was entered in each category and each union-management group from which he received any employment. For unlicensed employment, major union groups include all unlicensed personnel, skilled and unskilled, aboard ship in the Deck, Engine, and Steward's Departments. Therefore, only one job category was assigned to a man in any one group, despite the fact that he might have worked in several job categories. For purposes of data analysis, the skilled deck category was arbi-

trarily assigned highest precedence; the skilled engine category, second highest precedence; and the skilled steward's category, the next, with the three unskilled categories following in the same order. (For example, if a man worked in the skilled deck, the skilled steward, and the unskilled steward categories, all his employment within a group or subgroup would be entered in the skilled deck category.) This was done to prevent counting a man more than once within a single unlicensed union group, in which he might have worked in several different job categories.

Under this method of assignment, a man can be listed in one job category for one union-management group and in a different job category for another group. In the union group totals and appropriate union group combinations, however, he will be entered only once: in the job category of highest precedence. A man who worked in both licensed and unlicensed categories would be listed in each. The same principles of assignment to job category were used in the analysis of MSTS personnel and employment records.

Table 1 gives a list of ranks or ratings assigned to each job category. It should be noted that the un-

skilled steward's category also includes skilled "concessionaires" sailing regularly on passenger vessels in such occupations as musician, hairdresser, and kennel keeper.

MSTS DATA

Basic data for personnel employed by the Military Sea Transportation Service (MSTS) was obtained from MSTs personnel and employment records. Basically, these data were treated in the same manner as that for men employed on non-MSTS vessels. It was only necessary, however, to assign MSTs personnel to job categories by area of employment (Gulf, Pacific and Atlantic); no union-management groups were required. Tables for MSTs personnel are contained in Section C of Appendixes I through VIII. No data for MSTs personnel are included in tables presented in Sections A and B of Appendixes I through VIII.

TABLE 1 List of Ranks and Ratings by Job Categories

<u>DECK OFFICERS</u>		<u>RADIO OFFICERS</u>	
Masters (MSTS only)*		Chief Radio Operator	
Staff Captain, Executive Officer		1st Assistant Radio Operator	
Chief Mate, 1st Officer		2nd Assistant Radio Operator	
2nd Mate, 2nd Officer		3rd Assistant Radio Operator	
Sr. 3rd Mate, Sr. 3rd Officer			
3rd Mate, 3rd Officer			
Jr. 3rd Mate, Jr. 3rd Officer			
Mate and Pilot on Tug and Ferry Boats, (Unknown Mates)			
Pilot			
<u>ENGINEERING OFFICERS</u>		<u>STAFF OFFICERS</u>	
Chief Engineer		Chief Purser	
Staff Chief Engineer, Executive Engineer		Purser	
1st Assistant Engineer		Senior Assistant Purser	
2nd Assistant Engineer		Junior Assistant Purser	
Sr. 3rd Assistant Engineer			
3rd Assistant Engineer			
Jr. 3rd Assistant Engineer			
Licensed Jr. Assistant Engineer			
Licensed Electrician			
Licensed Reefer Engineer			
Licensed Machinist			
		<u>UNLICENSED DECK DEPARTMENT</u>	
		<u>(SKILLED)</u>	
		AB	
		Quartermaster	
		Bosun, Bosun's Mate	
		Deck Maintenance	
		Carpenter, Carpenter's Mate	
		Painter (Joiner)	
		Deck Storekeeper	

*Only age, employment and length of service data for MSTs Masters are included in the tables contained in the Appendixes.

(UNSKILLED)

OS
Deck Yeoman
Deck Cadet
Student Observer (Any Department)
Workaway
Unclassified Sailor on Tug and Ferry Boats

UNLICENSED ENGINE DEPARTMENT**(SKILLED)**

Electrician
Reefer Engineer
Machinist
Plumber
Pumpman
Tankerman
Evaporator Maintenance
Fireman-Watertender
Fireman
Oiler
Boilermaker
Unlicensed Junior Engineer
Unlicensed Deck Engineer
Watertender

(UNSKILLED)

Engine Storekeeper
Wiper
Engine Utility
Engine Yeoman
Engine Cadet
Coal Passer
Winch Driver
Engine Maintenance

STEWARDS DEPARTMENT**(SKILLED)**

Administrative
Food Handlers
All Chefs
All Cooks
All Bakers
All Butchers
All Waiters
All Waitresses
Steward (Deck, Cabin, etc.)
Stewardess (Deck, Cabin, etc.)

(UNSKILLED)

Auditor of Supplies
Bartender
Pantryman
Utilityman
Silverman
Glassman
Messman and Waiter
Printer
Lino Operator
Telephone Operator
Locksmith
Upholsterer
Baggage Master
Storekeeper
Yeoman
Porter
Bellman
Elevator Operator
Attendants (All Kinds)
Social Director
Entertainer
Musician
Dancer
Public Stenographer
Movie Operator
Soundman
Fire Patrolman
Master-at-Arms
Physical Instructor
Interpreter
Linenkeeper
Concessionaire

Note: Data relating to Medical and Nuclear personnel are not included in this report.

ABBREVIATIONS

AMA	American Maritime Association
AMMI	American Merchant Marine Institute
ARA	American Radio Association, AFL-CIO
BMO	Brotherhood of Marine Officers, AFL-CIO
IND	Independent Companies
MMP	International Organization of Masters, Mates & Pilots, AFL-CIO
MEBA	National Marine Engineers' Beneficial Association, AFL-CIO
MSO	Marine Staff Officers' Union, AFL-CIO
NMU	National Maritime Union of America, AFL-CIO
PMA	Pacific Maritime Association
ROU	Radio Officers' Union of the Commercial Telegraphers Union, AFL-CIO
SIU (SUP)	Seafarers International Union of North America, AFL-CIO
SOA	Staff Officers' Association of America, AFL-CIO
TLS	Tanker Labor Service Committee

Note: "Great Lakes" personnel include all men who sailed under articles on Great Lakes ships, regardless of union-management affiliation.

APPENDIX I

DECK OFFICERS

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APPENDIX I - A

TABLE I - A - 1 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age
Licensed Deck
4/62 through 3/63

AGE	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
UNDER 16	0	0	1	268	0	0	0	0	0	0	0	0	0	0	1	268	268.0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
17	1	292	0	0	0	0	0	0	0	0	0	0	0	0	1	292	292.0
18	0	0	0	0	1	162	0	0	0	0	0	0	0	0	1	162	162.0
19	1	236	2	313	0	0	0	0	0	0	0	0	0	0	3	549	183.0
20	0	0	0	0	2	404	1	102	0	0	0	0	0	0	3	506	168.7
21	3	301	2	219	2	376	0	0	0	0	0	0	0	0	7	896	128.0
22	24	1589	2	356	7	927	2	322	2	336	2	53	0	0	39	5582	143.1
23	67	16271	13	1217	9	1394	3	697	1	70	0	0	0	0	93	13649	146.8
24	78	14067	14	2263	8	1400	1	290	3	548	0	0	0	0	104	18568	178.5
25	52	8752	19	4267	8	1744	7	1117	0	0	3	632	0	0	89	16512	185.5
26	46	8468	13	1901	7	1719	2	380	1	198	1	42	0	0	70	12798	182.8
27	32	6235	12	2374	9	1429	2	408	0	0	0	0	0	0	55	10446	189.9
28	33	6471	14	3556	9	1897	5	1089	2	439	0	0	0	0	63	13452	213.5
29	30	6673	11	1924	9	1730	11	1819	0	0	0	0	0	0	61	12346	202.4
30	18	19948	3	1908	12	2871	7	1486	0	0	0	0	0	0	45	9849	218.9
31	20	4258	11	2280	10	1404	7	1208	0	0	0	0	0	0	48	9150	190.6
32	32	5948	16	2650	5	1043	4	865	2	319	0	0	0	0	59	10825	183.5
33	43	8332	11	2395	13	2453	17	3706	1	360	0	0	0	0	85	17246	202.9
34	48	9769	26	5166	19	3500	28	6093	1	350	0	0	0	0	122	24878	203.9
35	65	14424	33	6640	33	7101	36	7813	3	537	1	158	0	0	171	36673	214.5
36	91	19948	73	14696	40	7530	29	5798	1	77	3	627	0	0	237	48676	205.4
37	91	19818	44	9682	57	10362	25	4941	1	195	1	3	0	0	219	45001	205.5
38	92	18346	64	12746	51	10925	38	7718	0	0	3	422	0	0	248	50207	202.4
39	114	22042	69	14931	56	10265	27	5908	2	458	4	843	0	0	272	54447	200.2
40	123	24904	72	13556	47	9844	19	3865	4	380	1	66	0	0	266	52615	197.8
41	119	22618	65	11763	58	11466	17	3511	2	606	1	27	0	0	262	49991	190.8
42	114	20709	64	13403	53	10598	22	4437	4	621	1	215	0	0	258	50063	194.0
43	116	21883	62	12283	68	12896	35	7602	1	69	1	81	0	0	285	54814	192.3
44	85	16631	59	12937	49	9500	26	5444	0	0	0	0	0	0	219	44512	203.3
45	103	18459	55	11365	44	8647	30	5706	0	0	5	529	0	0	237	44706	188.6
46	99	19274	51	9934	50	9979	29	6098	1	136	5	1149	0	0	235	46590	198.3
47	93	17494	54	10895	49	8633	26	5749	3	676	1	93	0	0	226	43540	192.7
48	94	17494	47	9065	67	12170	28	5917	1	130	4	499	0	0	241	45275	187.9
49	107	20222	62	11058	64	11338	24	4798	2	260	2	66	0	0	261	47142	182.9
50	87	15374	58	11577	59	11336	28	5244	4	230	1	150	0	0	237	43911	185.3
51	82	16216	52	10381	41	7718	30	5758	0	0	4	743	0	0	209	41016	196.2
52	79	15458	45	8805	53	8979	28	4800	3	699	0	0	0	0	208	38741	186.3
53	65	12221	47	8557	41	7387	33	6065	1	161	5	985	0	0	192	35376	184.3
54	83	15215	57	11571	41	6905	22	4167	4	739	2	114	0	0	209	38711	185.2
55	76	13229	43	8502	50	9150	29	5877	1	22	3	447	0	0	202	37227	184.3
56	76	12370	43	6961	48	8708	23	4574	2	316	2	434	0	0	194	33363	172.0
57	42	7714	38	7308	46	7975	24	3951	3	613	3	456	0	0	156	28017	179.6
58	39	8291	30	5881	34	5921	30	5711	0	0	1	264	0	0	134	26068	194.5
59	58	10413	29	5763	29	4304	29	5475	3	718	2	529	0	0	150	27202	181.3
60	52	9632	28	5784	39	6835	19	3190	1	173	2	360	0	0	141	25974	184.2
61	49	8983	22	4203	24	4336	17	3197	2	246	0	0	0	0	114	20965	183.9
62	37	5857	24	4481	25	3691	14	2409	1	147	3	842	0	0	104	17427	167.6
63	50	7480	36	6162	45	7483	40	7792	0	0	1	76	0	0	172	28993	168.6
64	31	5139	28	4942	24	3932	13	2002	0	0	0	0	0	0	96	16014	166.8
65	25	4107	25	4923	20	3710	8	1481	0	0	1	163	0	0	79	14584	184.6
66	20	3443	20	2194	18	2186	6	960	0	0	2	239	0	0	66	9022	136.7
67	17	2057	9	1099	5	459	1	74	0	0	2	217	0	0	34	3906	114.9
68	7	565	4	789	2	168	2	468	0	0	1	73	0	0	16	2063	128.9
69	8	982	6	720	2	121	1	123	0	0	0	0	0	0	17	1946	114.5
70	10	1434	3	325	2	326	1	539	0	0	0	0	0	0	16	2624	164.0
71	2	150	0	0	2	439	0	0	0	0	0	0	0	0	4	589	147.3
72	0	0	0	0	1	46	1	336	0	0	0	0	0	0	2	382	191.0
73	0	0	0	0	1	267	0	0	0	0	0	0	0	0	1	267	267.0
74	2	189	0	0	1	169	0	0	0	0	0	0	0	0	3	358	119.3
75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
OVER 75	2	492	0	0	1	83	0	0	0	0	0	0	0	0	3	575	191.7
UNKNOWN	536	59573	319	41005	279	35621	92	13517	16	1016	19	3085	0	0	1261	153817	122.0
TOT MEN	3571		2015		1849		997		77		93		0		8606		
TOT DAYS	628364		370114		324162		192597		11845		14882		0		1541964		
AVERAGE	176.0		183.7		175.3		192.8		149.9		160.0		.0		179.2		

TABLE I - A - 2 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and
10-Day Employment Intervals
Licensed Deck
4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
1- 10	135	873	53	373	58	355	22	136	2	20	6	34	0	0	276	1811	6.6
11- 20	128	1984	54	828	40	639	9	144	2	32	2	29	0	0	235	3656	15.6
21- 30	68	1707	43	1078	43	1097	13	320	6	137	5	131	0	0	178	4470	25.1
31- 40	89	3149	21	737	42	1444	7	257	1	37	1	38	0	0	161	5662	35.2
41- 50	88	4046	39	1849	37	1653	8	365	5	228	7	315	0	0	184	8456	46.0
51- 60	100	5579	42	2317	59	3299	12	678	2	116	4	229	0	0	219	12218	55.8
61- 70	76	4999	46	2971	57	3722	15	1000	8	544	1	66	0	0	203	13302	65.5
71- 80	82	6178	45	3355	37	2792	15	1114	4	299	2	149	0	0	185	13887	75.1
81- 90	75	6410	43	3645	59	5032	10	846	1	86	1	81	0	0	189	16100	85.2
91-100	65	6181	49	4684	40	3818	17	1626	2	190	1	93	0	0	174	16592	95.4
101-110	80	8412	52	5473	58	6103	21	2195	2	211	5	521	0	0	218	22915	105.1
111-120	89	10291	43	4938	40	4631	12	1390	2	228	2	228	0	0	188	21706	115.5
121-130	79	9909	56	7023	50	6322	14	1755	1	130	2	253	0	0	202	25392	125.7
131-140	84	11389	55	7419	58	7839	10	1346	1	136	2	270	0	0	210	28399	135.7
141-150	101	14639	59	1608	61	8885	17	2485	2	295	1	150	0	0	241	35062	145.5
151-160	86	13419	59	9165	62	9661	17	2672	0	0	3	468	0	0	227	35385	155.9
161-170	98	16263	52	8610	56	9296	22	3666	2	326	7	1159	0	0	237	39320	165.9
171-180	106	18571	76	13343	64	11236	32	5623	2	348	0	0	0	0	280	49171	175.4
181-190	132	24459	72	13368	62	11525	33	6142	3	561	1	181	0	0	303	56236	185.6
191-200	103	20178	59	11532	65	12720	89	17484	5	976	0	0	0	0	321	62890	195.9
201-210	121	24872	70	14352	51	10512	144	29561	2	410	5	1023	0	0	393	80730	205.4
211-220	157	33781	83	17942	65	14003	88	18979	4	866	5	1070	0	0	402	86641	215.5
221-230	174	39257	90	20299	68	15317	97	21852	3	668	3	677	0	0	435	98070	225.4
231-240	164	38701	93	21946	52	12266	93	21892	3	711	5	1176	0	0	410	96692	235.8
241-250	209	51202	108	26578	75	18416	72	17671	2	497	1	244	0	0	467	114614	245.4
251-260	179	45742	108	27566	67	17142	43	10971	2	510	2	506	0	0	401	102436	255.5
261-270	154	40925	100	26519	92	24429	14	3708	0	0	6	1591	0	0	366	97172	265.5
271-280	140	38587	82	22572	64	17593	8	2196	0	0	2	556	0	0	296	81504	275.4
281-290	117	33183	59	16852	72	20531	12	3431	1	283	2	567	0	0	263	75047	285.3
291-300	77	22699	70	20659	55	16230	5	1480	1	297	2	596	0	0	210	61961	295.1
301-310	54	16492	39	11915	41	12537	5	1521	1	309	1	308	0	0	141	43082	305.5
311-320	42	13228	37	11667	26	8171	3	947	1	311	0	0	0	0	109	34324	314.9
321-330	44	14299	16	5216	19	6186	4	1302	2	654	2	654	0	0	87	28311	325.4
331-340	28	9407	18	6016	16	5351	3	1009	0	0	2	672	0	0	67	22455	335.1
341-350	15	5203	8	2758	18	6204	5	1726	1	350	1	344	0	0	48	16585	345.5
351-360	10	3556	10	3536	13	4620	3	1071	2	711	0	0	0	0	38	13494	355.1
OVER 360	22	8374	6	2405	7	2585	5	2031	1	368	1	503	0	0	42	16266	387.3
TOT MEN	3571		2015		1849		999		79		93		0		8606		
TOT DAYS		628364		370114		324162		192597		11845		14882		0		1541964	
AVERAGE	176.0		183.7		175.3		192.8		149.9		160.0		.0		179.2		

TABLE I - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
 Licensed Deck
 4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
PRICR	805	144401	538	102843	455	79809	395	75223	19	3020	23	3525	0	0	2235	408821	182.9
1938	99	10562	40	7270	62	11840	31	6040	3	369	3	619	0	0	238	44700	187.8
1939	69	13796	45	8957	69	11910	30	6114	1	147	1	81	0	0	21	41005	190.7
1940	80	14616	53	9401	48	9125	20	4077	2	512	3	500	0	0	206	38251	185.7
1941	134	25619	73	14178	75	14699	26	4955	3	301	1	47	0	0	312	59799	191.7
1942	250	47780	146	26183	181	33452	35	7914	2	441	3	561	0	0	617	116331	188.5
1943	311	58157	170	33341	142	27449	33	6790	5	855	8	1519	0	0	669	128111	191.5
1944	178	33206	112	23715	91	18716	31	6446	1	681	4	609	0	0	419	84073	200.7
1945	104	22200	81	16351	61	10760	30	6250	1	12	2	393	0	0	279	56056	200.9
1946	107	20243	72	15031	53	10468	45	9089	2	351	3	484	0	0	282	55666	197.4
1947	87	18245	52	11274	29	5945	35	7759	1	324	1	103	0	0	205	43650	212.9
1948	52	11476	19	4001	21	4233	26	5231	2	419	2	296	0	0	122	25736	211.0
1949	43	8795	23	4666	21	3715	16	3072	2	314	0	0	0	0	105	20562	195.8
1950	52	10434	26	4802	14	2395	10	2076	0	0	1	236	0	0	103	19943	193.6
1951	72	14558	33	6860	34	6876	20	4057	2	574	2	480	0	0	163	33405	204.9
1952	41	9158	21	4471	37	6117	12	2508	3	423	0	3	0	0	114	22677	198.9
1953	53	10216	22	3706	21	3463	14	2828	0	0	0	0	0	0	110	20213	183.8
1954	48	9343	21	4472	16	2979	5	1196	2	258	1	60	0	0	93	18308	196.9
1955	36	5760	20	4725	15	2353	6	1062	1	252	1	344	0	0	79	14496	183.5
1956	56	11320	23	4768	16	3091	6	1306	1	309	0	0	0	0	102	20794	203.9
1957	68	12749	28	6192	23	4348	3	486	3	633	3	314	0	0	128	24722	193.1
1958	41	7825	13	2075	9	1389	2	258	2	218	0	0	0	0	67	11765	175.6
1959	67	8767	20	2512	19	3376	5	885	1	70	1	48	0	0	113	15858	140.3
1960	46	7999	10	2081	14	2719	3	577	0	0	2	385	0	0	75	13751	183.3
1961	48	1215	14	1796	3	421	3	603	0	0	0	0	0	0	68	12035	177.0
1962	61	1503	10	1801	14	2239	8	937	2	336	4	364	0	0	99	15180	153.3
1963	0	0	1	9	0	0	0	0	0	0	0	0	0	0	1	9	9.0
UNKNOWN	563	63411	329	42633	306	40215	149	24858	16	1016	24	3914	0	0	1387	176047	126.9
TOT MEN	3571		2015		1849		999		79		93		0		8606		
TOT DAYS	629364		370114		324162		192597		11845		14882		0		1541964		
AVERAGE	176.0		183.7		175.3		192.8		149.9		160.0		.0		179.2		

APPENDIX I - B

TABLE I - B - 1 Report A2: Brotherhood of Marine Officers-Independent
 Licensed Deck
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER	
1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS
16					1938	5	839
17	1	292			1939	5	962
18					1940	6	1197
19					1941	9	1953
20					1942	20	4398
21	1	166			1943	32	6683
22	12	1658	3	256	1944	17	2985
23	22	3799	7	398	1945	11	2292
24	23	3960	9	991	1946	12	2826
25	12	2183	2	331	1947	8	1330
26	11	1982	2	21	1948	3	784
27	6	1225	1	276	1949	4	728
28	6	1467	3	186	1950	9	1448
29	3	427	2	163	1951	13	2834
30					1952	6	1489
31	1	229			1953	1	230
32	5	953	2	296	1954	3	558
33	6	1136	1	11	1955	2	443
34	7	1803			1956	9	1995
35	8	1760	1	129	1957	9	2050
36	9	1634	4	381	1958	7	1552
37	10	2067	4	457	1959	17	2162
38	13	3032	2	122	1960	14	2274
39	10	2210	3	79	1961	13	2690
40	8	2219	1	48	1962	26	4027
41	9	1682	1	20	1963		
42	7	1565	2	28	LNK	50	5344
43	13	2668	2	301	TOTAL	361	64958
44	4	355	3	575			
45	7	1328	2	18	WCRK DAYS - 15 DAY INTERVALS		
46	5	513	3	586	DAYS	MEN	
47	9	1591	3	354	1-15	19	
48	10	2346	3	24	16-30	7	
49	14	2420	2	112	31-45	15	
50	6	1123	1	177	46-60	16	
51	7	1040	2	233	61-75	17	
52	9	1946	3	286	76-90	14	
53	7	1439	1	9	91-105	7	
54	7	1051	2	305	106-120	14	
55	8	1647			121-135	14	
56	6	1081			136-150	16	
57	3	491			151-165	11	
58	1	164			166-180	9	
59	1	74			181-195	13	
60	1	342			196-210	17	
61	1	148			211-225	17	
62					226-240	28	
63	2	192			241-255	28	
64	2	295	1	12	256-270	36	
65					271-285	21	
66					286-300	17	
67					301-315	11	
68					316-330	8	
69					331-345	4	
70					346-360	2	
71					OVR	360	
72					TOTAL	361	
73							
74							
75							
76-99							
LNK	48	5255	7	813			
TOTAL	361	64958	85	8038			

Average Age:	38.4 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	32.5
Average Employment within the Group:	180 Man-Days
Average Total Employment:	202 Man-Days
Number of Ships:	52
Total Ship Days under Articles:	16,973
Average Number of Days under Articles per Ship:	326 Days
Number of Jobs:	198
Average Number of Jobs Filled:	3.8
Range of Number of Jobs Filled:	3-8
Number of Men per Job:	1.8

TABLE I - B - 2 Report AA: MMP Atlantic/Gulf-Independent
 Licensed Deck
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER			
1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					1938	376	45406	172	16331
17					1939	47	5621	22	2264
18					1940	28	3575	11	940
19	1	71	1	63	1941	37	4506	16	1835
20					1942	43	5356	25	2464
21					1943	72	9453	39	3532
22	1	42	1	48	1944	104	13496	53	5230
23	9	800	7	451	1945	51	6769	28	1917
24	12	1298	6	852	1946	38	4451	23	3317
25	6	470	4	343	1947	36	4165	23	2736
26	6	352	4	640	1948	15	3127	4	505
27	5	445	3	410	1949	13	2102	4	170
28	2	374	1	5	1950	6	758	3	159
29	3	218	3	135	1951	13	1856	6	807
30	3	605	1	178	1952	21	3318	9	843
31	5	538	5	450	1953	13	2695	3	448
32	6	448	3	308	1954	11	1098	9	809
33	8	712	5	751	1955	5	302	3	325
34	4	405	3	617	1956	7	494	6	673
35	12	1415	5	665	1957	14	1209	7	1219
36	25	4155	18	1874	1958	14	1196	10	1209
37	16	2525	7	576	1959	5	631	2	121
38	27	3721	18	1546	1960	16	1337	11	816
39	32	3770	23	2154	1961	2	347		
40	24	3553	9	1035	1962	6	651	4	546
41	31	3005	16	1652	1963	9	1153	4	293
42	31	3885	14	1533	LNK	202	18819	66	7517
43	34	4397	15	1638	TOTAL	1204	144375	563	57066
44	28	4317	15	1605					
45	38	4025	24	2642					
46	37	4385	21	1561					
47	38	4371	17	998					
48	37	3598	21	1885					
49	47	5257	26	2758					
50	47	5491	20	2328					
51	40	5546	16	2014					
52	27	4103	13	1000					
53	37	5480	18	1737					
54	38	5251	15	1484					
55	32	3897	13	1551					
56	27	2525	14	1445					
57	31	4272	14	1269					
58	24	3534	9	1105					
59	29	3744	13	997					
60	23	2835	11	1020					
61	15	2247	6	486					
62	20	2180	12	1041					
63	24	2786	8	905					
64	12	2000	2	160					
65	17	2078	7	673					
66	10	1150	5	471					
67	10	1221	1	98					
68	4	165	2	131					
69	5	713	2	57					
70	5	885	1	42					
71									
72									
73									
74									
75									
76-99									
LNK	151	17323	61	7107					
TOTAL	1204	144375	563	57066					

WORKDAYS-15 DAY INTERVALS			
	CAYS	MEAN	
1-15	107		
16-30	107		
31-45	84		
46-60	98		
61-75	113		
76-90	90		
91-105	65		
106-120	50		
121-135	50		
136-150	34		
151-165	47		
166-180	33		
181-195	30		
196-210	38		
211-225	42		
226-240	49		
241-255	40		
256-270	36		
271-285	27		
286-300	29		
301-315	12		
316-330	8		
331-345	4		
346-360	11		
CVR 360			
TOTAL	1204		

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	107
16-30	107
31-45	84
46-60	98
61-75	113
76-90	90
91-105	65
106-120	50
121-135	50
136-150	34
151-165	47
166-180	33
181-195	30
196-210	38
211-225	42
226-240	45
241-255	40
256-270	36
271-285	27
286-300	25
301-315	12
316-330	8
331-345	4
346-360	11
CVR	360
TOTAL	1204

Average Age:	48.6 Years
Median Date of Entry:	1941
Percentage of Men Entering since 1952:	8.9
Average Employment within the Group:	120 Man-Days
Average Total Employment:	167 Man-Days
Number of Ships:	144
Total Ship Days under Articles:	41,341
Average Number of Days under Articles per Ship:	287 Days
Number of Jobs:	500
Average Number of Jobs Filled:	3.5
Range of Number of Jobs Filled:	2-7
Number of Men per Job:	2.4

TABLE I - B - 3 Report AB: MMP Atlantic/Gulf-AMMI
 Licensed Deck
 4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE	ACTUAL		CROSS-COVER			ACTUAL		CROSS-COVER	
1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	507	74967	208	20828
17					1939	68	10744	26	2350
18					1940	50	7473	19	2320
19	1	20	1	216	1941	44	6756	15	1277
20	1	70	1	67	1942	74	11976	31	3142
21	2	134	1	20	1943	178	28535	51	5062
22	17	1854	3	218	1944	215	34987	74	6544
23	47	4547	21	1387	1945	157	26160	51	5933
24	53	6573	32	2620	1946	90	13738	35	5070
25	49	7054	21	1445	1947	79	13255	23	2385
26	32	4734	8	625	1948	62	11815	18	1630
27	22	3587	8	860	1949	25	4914	7	1049
28	29	5348	5	453	1950	26	5247	4	485
29	23	4129	8	803	1951	33	5572	9	899
30	14	2468	2	181	1952	42	6966	16	1262
31	16	3009	7	312	1953	23	3943	8	1170
32	19	3228	5	811	1954	39	6615	15	1466
33	29	5616	5	551	1955	41	7236	12	863
34	30	4838	7	800	1956	34	5778	14	700
35	46	9461	11	1694	1957	42	6777	14	1530
36	83	13600	30	4016	1958	56	8880	20	2137
37	71	12830	19	2579	1959	24	3276	9	982
38	74	11847	31	3024	1960	55	5451	23	1617
39	87	14839	31	2627	1961	33	4440	15	1154
40	82	13969	21	2128	1962	30	3309	20	1454
41	77	12526	32	3934	1963	34	4018	12	938
42	78	12076	30	2719	LNK	345	35595	79	7443
43	85	14552	24	2165	TOTAL	2406	358423	828	81690
44	69	11678	26	2780	WORKDAYS-15 DAY INTERVALS				
45	64	10611	18	1754		DAYS	MEN		
46	58	8785	25	2597		1-15	229		
47	54	9758	16	1856		16-30	121		
48	47	6619	21	1940		31-45	118		
49	55	8068	29	3342		46-60	171		
50	52	8451	22	2100		61-75	130		
51	55	7534	30	3572		76-90	96		
52	49	8078	22	1870		91-105	115		
53	36	4767	21	2370		106-120	118		
54	46	7494	17	1266		121-135	82		
55	42	6629	19	2312		136-150	84		
56	49	6565	13	1402		151-165	79		
57	39	5127	19	1903		166-180	89		
58	38	4656	8	883		181-195	77		
59	39	5639	13	1143		196-210	76		
60	41	5644	17	1368		211-225	105		
61	32	5164	14	778		226-240	53		
62	33	4745	11	1122		241-255	129		
63	32	3449	10	866		256-270	140		
64	21	3275	6	266		271-285	121		
65	22	3323	8	664		286-300	101		
66	20	2565	3	74		301-315	62		
67	6	566				316-330	35		
68	4	271	1	35		331-345	21		
69	7	578	1	115		346-360	14		
70	4	429				CVR	360		
71	2	343				TOTAL	2406		
72									
73									
74	1	12	1	155					
75									
76-99									
LNK	332	34287	73	6858					
TOTAL	2406	358423	828	81690					

Average Age:	43.9 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	18.8
Average Employment within the Group:	149 Man-Days
Average Total Employment:	183 Man-Days
Number of Ships:	285
Total Ship Days under Articles:	90,452
Average Number of Days under Articles per Ship:	317 Days
Number of Jobs:	1,129
Average Number of Jobs Filled:	4.0
Range of Number of Jobs Filled:	3-9
Number of Men per Job:	2.1

TABLE I - B - 4 Report AW: MMP Atlantic/Gulf-AMMI-Tanker Labor Service
 Licensed Deck
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT			
AGE	ACTUAL MEN	CROSS-COVER CAYS	CROSS-COVER MEN	ENTRY YEAR	ACTUAL MEN	CROSS-COVER CAYS	CROSS-COVER MEN
16-15				FRICR	187	24541	100
16				1938	21	2483	11
17				1939	19	2258	10
18				1940	23	2645	13
19	1	155	1	1941	26	2635	16
20				1942	48	5766	22
21				1943	67	8183	30
22	2	112	2	1944	37	5374	18
23	10	626	8	1945	16	1738	11
24	5	656	8	1946	19	1693	16
25	7	1052	3	1947	12	1625	5
26	3	404	3	1948	7	727	5
27	3	371	3	1949	6	891	3
28	2	71	2	1950	10	1572	5
29				1951	10	1701	4
30	2	33	1	1952	6	919	4
31	1	171	1	1953	7	672	4
32	4	514	3	1954	7	856	4
33	5	758	3	1955	5	446	5
34	3	414	2	1956	3	233	3
35	6	528	6	1957	5	662	3
36	17	1882	12	1958	6	386	6
37	15	2000	9	1959	11	453	10
38	24	2557	12	1960	3	680	1
39	26	2655	15	1961	7	807	4
40	18	2263	9	1962	5	320	4
41	24	3611	13	1963			
42	20	2175	13	LNK	72	7625	28
43	17	1556	7	TOTAL	645	77971	345
44	21	1590	12				
45	15	2047	8				
46	25	3105	17				
47	14	1804	8				
48	23	2872	14				
49	26	3446	14				
50	22	3321	11				
51	20	2950	7				
52	19	2354	11				
53	20	2713	11				
54	18	2733	8				
55	17	1715	9				
56	18	1599	8				
57	5	811	5				
58	15	2501	6				
59	5	656	2				
60	14	2018	6				
61	7	815	4				
62	12	1739	7				
63	11	1563	6				
64	6	466	4				
65	4	550	2				
66	4	158	1				
67	4	344					
68							
69	1	49	1				
70	1	265					
71	1	50					
72							
73							
74							
75							
76-99	1	142					
LNK	65	7155	27				
TOTAL	645	77971	345				

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	57
16-30	62
31-45	65
46-60	44
61-75	47
76-90	29
91-105	41
106-120	28
121-135	26
136-150	24
151-165	30
166-180	19
181-195	11
196-210	16
211-225	22
226-240	24
241-255	23
256-270	24
271-285	17
286-300	14
301-315	8
316-330	8
331-345	3
346-360	3
CVR	360
TOTAL	645

Average Age:	46.6 Years
Median Date of Entry:	1942
Percentage of Men Entering since 1952:	10.3
Average Employment within the Group:	121 Man-Days
Average Total Employment:	180 Man-Days
Number of Ships:	71
Total Ship Days under Articles:	23,991
Average Number of Days under Articles per Ship:	338 Days
Number of Jobs:	231
Average Number of Jobs Filled:	3.2
Range of Number of Jobs Filled:	3-5
Number of Men per Job:	2.8

TABLE I - B - 5 Report AC: MMP Atlantic/Gulf-American Maritime Association
 Licensed Deck
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	CAYS	CROSS-OVER MEN	ENTRY YEAR	ACTUAL MEN	CAYS	CROSS-OVER MEN
1-15	1	268		1936	455	63387	188
16				1937	25	3164	18
17				1938	39	5758	16
18				1939	38	4452	20
19	2	87	2	1940	62	7776	39
20				1941	132	18546	52
21	1	53		1942	144	20534	67
22	3	155	3	1943	76	11405	41
23	16	1259	12	1944	52	9320	21
24	22	2630	12	1945	46	5652	23
25	23	2425	16	1946	32	4610	16
26	15	2512	3	1947	17	2661	10
27	11	1175	6	1948	11	1725	4
28	11	2261	1	1949	12	1696	7
29	6	570	2	1950	18	3334	6
30	7	1116	2	1951	14	2519	4
31	11	1518	5	1952	22	3066	9
32	7	1348	1	1953	14	2236	6
33	7	1254	3	1954	16	2299	9
34	17	3310	7	1955	22	4076	9
35	28	4559	11	1956	38	5559	16
36	44	7310	20	1957	15	2146	5
37	27	3687	17	1958	24	1858	18
38	46	6749	23	1959	14	1164	11
39	53	7580	28	1960	9	1195	5
40	51	7448	23	1961	11	1157	7
	52	7422	25	1962			
	52	8501	25	1963			
	48	6083	27	LNK	233	25128	75
	37	4852	20	TOTAL	1595	216824	702
	47	5586	25				
	58	7351	32				
46	44	6721	18				
47	38	4483	21				
48	44	5359	26				
49	42	5796	16				
50	42	6652	18				
51	41	4575	19				
52	35	4832	17				
53	47	6236	18				
54	35	4243	18				
55	36	4134	15				
56	33	5242	16				
57	24	3307	13				
58	25	3884	5				
59	27	4257	11				
60	26	3585	12				
61	21	2784	9				
62	24	3275	7				
63	19	3144	2				
64	20	2887	6				
65	18	1853	7				
66	8	565	1				
67	6	511	2				
68	3	405	1				
69	2	105	1				
70							
71							
72							
73	1	267					
74	2	127	1				
75							
76-99	1	350					
LNK	224	24332	71				
TOTAL	1595	216824	702				

WORKCAYS-15 DAY INTERVALS

CAYS	MEN
1-15	135
16-30	17
31-45	5
46-60	129
61-75	120
76-90	73
91-105	59
106-120	76
121-135	61
136-150	45
151-165	45
166-180	54
181-195	47
196-210	36
211-225	53
226-240	57
241-255	74
256-270	81
271-285	55
286-300	64
301-315	29
316-330	11
331-345	17
346-360	18
CVR 360	
TOTAL	1595

Average Age: 46.4 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 13.6
 Average Employment within the Group: 136 Man-Days
 Average Total Employment: 182 Man-Days
 Number of Ships: 180
 Total Ship Days under Articles: 56,673
 Average Number of Days under Articles per Ship: 315 Days
 Number of Jobs: 689
 Average Number of Jobs Filled: 3.8
 Range of Number of Jobs Filled: 3-5
 Number of Men per Job: 2.3

TABLE I - B - 6 Report AC: MMP Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
Licensed Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1	268			1228	208301	182	14389	
16					1938	130	22012	24	2067
17					1939	112	19468	16	1344
18					1940	115	18360	19	1536
19	3	333	1	216	1941	158	27743	30	2484
20	1	70	1	67	1942	357	62340	38	3489
21	3	187	1	20	1943	433	77200	60	4556
22	20	2163	4	481	1944	261	49708	34	2550
23	62	7232	12	925	1945	158	29247	29	4739
24	73	11157	21	1555	1946	140	24765	22	1884
25	65	11001	12	634	1947	104	21177	14	1426
26	50	8442	8	751	1948	52	10404	9	774
27	30	5578	4	262	1949	46	8621	9	726
28	41	8054	4	375	1950	56	10736	7	846
29	27	5317	5	529	1951	79	15315	15	1163
30	24	4326	4	466	1952	49	10076	7	853
31	27	5636	8	256	1953	61	11451	5	283
32	31	5538	4	565	1954	59	10670	13	1020
33	42	8380	4	330	1955	47	9017	9	240
34	46	8571	6	447	1956	66	12255	12	1182
35	78	16363	10	1694	1957	87	16697	10	756
36	118	26587	24	3024	1958	41	6435	9	584
37	110	21442	18	2173	1959	79	9135	13	1104
38	132	25274	17	1260	1960	41	6631	8	755
39	155	29284	26	1548	1961	42	5962	17	1214
40	148	27233	18	1016	1962	47	6648	8	581
41	148	26564	26	2450	1963				
42	146	26645	20	1548	LNK	757	87167	87	8022
43	151	27388	19	1828	TOTAL	4805	757593	706	61127
44	120	22837	23	1901	WORKDAYS-15 DAY INTERVALS				
45	136	22273	24	2146	DAYS		MEN		
46	136	23630	26	1825	1-15	283			
47	131	22654	28	2155	16-30	202			
48	115	17972	25	2665	31-45	179			
49	128	22210	16	1259	46-60	245			
50	125	23055	13	945	61-75	226			
51	123	23082	18	1584	76-90	170			
52	112	19510	19	1804	91-105	200			
53	103	17792	19	1733	106-120	193			
54	125	22354	15	1011	121-135	208			
55	56	16484	13	593	136-150	196			
56	106	15627	16	1660	151-165	155			
57	87	15452	14	1125	166-180	234			
58	76	13598	14	1318	181-195	200			
59	83	13563	12	1228	196-210	197			
60	82	14754	5	234	211-225	265			
61	69	11815	9	647	226-240	254			
62	69	11452	11	742	241-255	295			
63	77	11073	11	630	256-270	312			
64	52	8885	3	165	271-285	245			
65	51	8838	3	74	286-300	217			
66	47	5726	7	687	301-315	118			
67	27	3056			316-330	67			
68	12	1351	1	153	331-345	48			
69	14	1745	1	8	346-360	48			
70	11	1692			CVR	360			
71	3	433			TOTAL	4805			
72									
73	1	267							
74	2	139	1	50					
75									
76-99	2	452							
LNK	728	83101	82	7781					
TOTAL	4805	757593	706	61127					

Average Age:	45.9 Years
Median Date of Entry:	1942
Percentage of Men Entering since 1952:	14.1
Average Employment within the Group:	166 Man-Days
Average Total Employment:	179 Man-Days
Number of Ships:	680
Total Ship Days under Articles:	212,457
Average Number of Days under Articles per Ship:	312 Days
Number of Jobs:	2,550
Average Number of Jobs Filled:	3.8
Range of Number of Jobs Filled:	2-7
Number of Men per Job:	1.9

TABLE I - B - 7 Report AE: MMP Pacific-Independent
 Licensed Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	53	6272	23	2492
17					1939	9	1051	5	242
18					1940	6	477	3	434
19					1941	6	734	5	644
20	1	267			1942	7	956	3	184
21					1943	22	3111	8	1264
22	2	105	2	144	1944	15	2497	7	1027
23	2	322	1	40	1945	8	1391	5	351
24	1	136	1	141	1946	10	784	5	586
25	3	565	1	40	1947	9	864	6	573
26	1	264			1948	1	203		
27	1	13			1949	3	139	2	374
28	2	78	2	331	1950	4	278	3	221
29	1	187			1951	1	19	1	240
30	1	265	1	9	1952	4	667	2	17
31	4	359	2	261	1953	1	187		
32	1	59	1	125	1954	1	104		
33	2	245	1	56	1955	3	155	2	143
34	1	5	1	189	1956	4	459	1	209
35	1	20	1	25	1957	4	837	1	40
36	4	666	2	194	1958				
37	4	630			1959	2	316	1	40
38	4	580	2	41	1960	2	290	2	262
39	5	605	2	429	1961				
40	6	857	3	327	1962	4	398	3	269
41		857			1963				
42	10	1119	8	900	LNK	28	3727	5	281
43	10	1380	6	905	TOTAL	207	25960	93	9896
44	7	881	4	354	WORKDAYS-15 DAY INTERVALS				
45	8	935	5	729		DAYS	MEN		
46	7	614	5	865		1-15	20		
47	4	698	2	178		16-30	24		
48	3	308	2	29		31-45	20		
49	5	650	4	595		46-60	13		
50	6	612	3	256		61-75	9		
51	3	477				76-90	14		
52	7	1038	3	129		91-105	6		
53	3	249	2	299		106-120	7		
54	3	415	1	180		121-135	2		
55	6	1250				136-150	7		
56	6	318	5	325		151-165	6		
57	5	747	2	257		166-180	9		
58	4	172	4	395		181-195	8		
59	3	130	2	301		196-210	8		
60	4	695				211-225	9		
61						226-240	9		
62	3	242	3	118		241-255	7		
63	5	1036				256-270	16		
64	6	633	2	122		271-285	5		
65	5	566	2	318		286-300	5		
66	1	30				301-315	2		
67	1	23				316-330	1		
68						331-345			
69	1	21	1	40		346-360			
70	1	294				CVR 360			
71						TOTAL	207		
72									
73									
74									
75									
76-99									
LNK	23	2862	4	209					
TOTAL	207	25960	93	9896					

Average Age:	46.9 Years
Median Date of Entry:	1942
Percentage of Men Entering since 1952:	11.7
Average Employment within the Group:	125 Man-Days
Average Total Employment:	173 Man-Days
Number of Ships:	25
Total Ship Days under Articles:	7,621
Average Number of Days under Articles per Ship:	305 Days
Number of Jobs:	75
Average Number of Jobs Filled:	3.0
Range of Number of Jobs Filled:	1-4
Number of Men per Job:	2.8

TABLE I - B - 8 Report AF: MMP Pacific-Pacific Maritime Association
 Licensed Deck
 4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
1-15	MEN	DAYS	MEN	DAYS	FRICR	MEN	DAYS	MEN	DAYS
16					1938	287	44460	88	8585
17					1939	46	6755	15	1590
18	1	162			1940	38	6230	11	921
19					1941	33	5638	14	1024
20					1942	51	9026	11	989
21					1943	106	18044	22	2444
22	2	180	2	55	1944	94	14656	30	1574
23	4	82	3	325	1945	55	10432	16	1993
24	8	575	8	754	1946	33	5712	10	889
25	5	324	5	430	1947	26	4686	5	695
26	3	232	3	485	1948	13	2105	5	442
27	6	1115			1949	9	1623	5	361
28	1	122	1	60	1950	11	1321	4	325
29	3	751	1	26	1951	9	1565		
30	4	590	1	50	1952	19	3753	5	488
31	5	305	1	242	1953	8	1495	2	127
32	2	574			1954	6	951	2	160
33	10	1627	3	356	1955	8	1053	4	557
34	4	443	2	272	1956	9	832	5	724
35	17	3668	5	425	1957	8	1305	3	410
36	20	3721	4	477	1958	8	763	5	642
37	26	5255	5	370	1959	6	455	4	258
38	27	5061	6	554	1960	6	837	4	381
39	32	4117	15	1551	1961	8	1732	3	335
40	29	5537	4	331	1962	3	132	3	272
41	38	6881	5	516	1963	4	235	4	227
42	31	4542	10	1061	LNK	156	19681	42	3746
43	46	7525	12	1313	TOTAL	1060	165609	222	30639
44	34	5657	13	1442	WCRK DAYS - 15 DAY INTERVALS				
45	28	5625	7	525		DAYS	MEN		
46	35	5728	14	1354		1-15	56		
47	34	4558	15	1758		16-30	62		
48	39	6661	11	1052		31-45	51		
49	35	6684	7	658		46-60	62		
50	35	7042	10	585		61-75	71		
51	25	3713	5	1246		76-90	61		
52	26	4004	10	523		91-105	47		
53	28	4250	7	745		106-120	54		
54	25	3750	4	232		121-135	42		
55	30	4175	10	1207		136-150	36		
56	33	5647	8	610		151-165	34		
57	24	3453	8	619		166-180	36		
58	23	3102	10	850		181-195	35		
59	19	2736	5	320		196-210	44		
60	22	3428	4	363		211-225	40		
61	14	2103	5	537		226-240	38		
62	14	1772	6	437		241-255	56		
63	22	3630	7	555		256-270	50		
64	13	2090				271-285	60		
65	12	1852	3	273		286-300	48		
66	11	1307	3	122		301-315	36		
67	2	213				316-330	17		
68	1	37				331-345	15		
69						346-360	9		
70						CVR	360		
71	1	156				TOTAL	1060		
72									
73									
74									
75									
76-99	1	63	1	20					
LNK	146	17936	41	3569					
TOTAL	1060	165609	222	30639					

Average Age:	47.6 Years
Median Date of Entry:	1941
Percentage of Men Entering since 1952:	7.3
Average Employment within the Group:	156 Man-Days
Average Total Employment:	185 Man-Days
Number of Ships:	136
Total Ship Days under Articles:	41,385
Average Number of Days under Articles per Ship:	304 Days
Number of Jobs:	546
Average Number of Jobs Filled:	4.0
Range of Number of Jobs Filled:	3-7
Number of Men per Job:	1.9

TABLE I - B - 9 Report AC: MMP Pacific-Independent and PMA Combined
Licensed Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CROSS-COVER		PRICR	ACTUAL		CROSS-COVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	332	50732	97	9486
17					1939	53	7850	16	1752
18	1	162			1940	43	6707	13	1145
19					1941	36	6372	14	902
20	1	267			1942	58	9982	14	1173
21					1943	122	21155	20	2159
22	3	285	2	120	1944	105	17153	30	2214
23	6	404	4	365	1945	60	11823	15	1839
24	8	711	7	618	1946	42	6496	14	1178
25	8	885	6	470	1947	35	5550	11	1268
26	4	456	3	485	1948	14	2308	5	442
27	7	1132			1949	10	1762	4	336
28	2	200	1	205	1950	13	1555	4	363
29	4	538	1	26	1951	9	1565		
30	5	1255	2	55	1952	20	3812	6	728
31	9	704	3	503	1953	12	2162	4	144
32	3	633	1	125	1954	7	1138	2	160
33	11	1872	3	314	1955	9	1157	4	557
34	4	448	2	267	1956	11	991	5	685
35	18	3688	6	450	1957	12	1804	4	619
36	24	4287	6	671	1958	12	1600	6	682
37	30	5885	5	370	1959	6	455	4	258
38	31	6041	8	635	1960	8	1153	5	421
39	36	4722	10	1718	1961	9	2022	3	220
40	35	6394	7	658	1962	3	132	3	272
41	44	7778	9	516	1963	7	637	5	413
42	36	6061	9	741	LNK	183	23408	46	3861
43	51	8505	10	1051	TOTAL	1231	151569	354	33457
44	40	6538	15	1661					
45	35	6560	10	992	WORKDAYS-15 DAY INTERVALS				
46	35	6342	14	1542	DAYS MEN				
47	36	5256	17	1305	1-15 67				
48	42	6565	13	1081	16-30 82				
49	43	7234	9	1017	31-045 59				
50	43	7654	9	961	46-060 65				
51	28	4190	9	1246	61-075 77				
52	33	5042	13	1052	76-090 77				
53	31	4455	9	1048	91-105 52				
54	28	4165	5	412	106-120 59				
55	36	5425	10	1207	121-135 43				
56	36	5565	8	566	136-150 41				
57	28	4200	8	738	151-165 40				
58	24	3274	10	902	166-180 45				
59	22	2866	7	621	181-195 43				
60	26	4123	4	363	196-210 51				
61	14	2105	5	537	211-225 48				
62	16	2014	7	480	226-240 47				
63	27	4666	7	559	241-255 64				
64	15	2723	2	162	256-270 66				
65	16	2458	3	436	271-285 68				
66	12	1237	3	122	286-300 54				
67	3	236			301-315 40				
68	1	37			316-330 19				
69	1	21	1	40	331-345 15				
70	1	254			346-360 9				
71	1	156			CVR 360				
72					TOTAL 1231				
73									
74									
75									
76-99	1	63	1	20					
LNK	168	20758	44	3612					
TOTAL	1231	151569	354	33457					

Average Age:	47.6 Years
Median Date of Entry:	1942
Percentage of Men Entering since 1952:	8.0
Average Employment within the Group:	156 Man-Days
Average Total Employment:	183 Man-Days
Number of Ships:	161
Total Ship Days under Articles:	49,006
Average Number of Days under Articles per Ship:	304 Days
Number of Jobs:	622
Average Number of Jobs Filled:	3.9
Range of Number of Jobs Filled:	1-7
Number of Men per Job:	2.0

TABLE I - B - 10 Report AH: MMP Total Membership-Atlantic/Gulf/Pacific
 Licensed Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
01-15	MEN	DAYS	MEN	DAYS	PRIOR	MEN	DAYS	MEN	DAYS
16	1	268			1938	1474	259033	113	8712
17					1939	171	29862	16	1563
18	1	162			1940	144	26175	8	664
19	3	333	1	216	1941	139	24732	9	767
20	2	337	1	67	1942	206	37725	24	2026
21	3	187	1	20	1943	464	83495	28	2887
22	22	2448	5	435	1944	511	94353	38	2891
23	65	7636	10	943	1945	310	61531	28	2137
24	74	11868	15	1165	1946	191	35743	26	3995
25	68	11890	8	350	1947	167	30315	19	1653
26	51	8938	5	559	1948	113	23485	9	945
27	37	6710	4	262	1949	58	12166	6	478
28	42	8254	3	361	1950	56	10220	7	525
29	30	6255	4	278	1951	65	12305	7	846
30	28	5581	4	355	1952	95	19131	13	1107
31	33	6340	5	208	1953	59	12238	7	742
32	34	6171	5	690	1954	66	12589	3	110
33	51	10252	4	243	1955	64	11827	9	700
34	48	9419	5	343	1956	53	10008	4	141
35	92	20051	8	1118	1957	74	14099	8	833
36	158	31374	22	2936	1958	94	18297	7	528
37	136	27327	16	1859	1959	43	6934	6	209
38	157	31315	14	827	1960	83	10292	10	895
39	178	34006	17	1171	1961	48	8653	7	757
40	179	33627	18	969	1962	42	6094	14	1082
41	183	34342	17	1885	1963	51	7285	8	601
42	176	32706	17	1308	UNK	902	110575	59	5384
43	193	36293	11	904	TOTAL	5743	989162	493	43178
44	148	29375	14	1412	WORKDAYS-15 DAY INTERVALS				
45	163	28833	18	1834	DAYS		MEN		
46	163	29972	17	1206	1-15		312		
47	151	27910	13	720	16-30		207		
48	147	24941	18	1971	31-45		183		
49	164	29544	12	807	46-60		244		
50	165	30713	8	397	61-75		250		
51	142	27272	9	883	76-90		211		
52	134	24552	10	903	91-105		227		
53	126	22291	15	1443	106-120		229		
54	150	26519	14	1107	121-135		246		
55	123	21913	5	347	136-150		229		
56	135	21592	11	1028	151-165		244		
57	107	19652	7	576	166-180		282		
58	90	17272	4	548	181-195		260		
59	99	16829	8	1019	196-210		260		
60	104	18877	1	3	211-225		333		
61	80	13918	8	752	226-240		305		
62	80	13466	9	423	241-255		369		
63	98	15739	6	267	256-270		390		
64	69	11608	1	45	271-285		317		
65	64	11296			286-300		275		
66	56	7063	4	432	301-315		161		
67	30	3332			316-330		87		
68	13	1388	1	193	331-345		64		
69	15	1770	2	48	346-360		58		
70	12	1986			OVR		360		
71	4	589			TOTAL		5743		
72									
73	1	267							
74	2	139	1	50					
75									
76-99	3	555	1	20					
UNK	860	103899	56	5212					
TOTAL	5743	989162	493	43178					

Average Age:	46.2 Years
Median Date of Entry:	1942
Percentage of Men Entering since 1952:	12.8
Average Employment within the Group:	172 Man-Days
Average Total Employment:	180 Man-Days
Number of Ships:	841
Total Ship Days under Articles:	261,453
Average Number of Days under Articles per Ship:	311 Days
Number of Jobs:	3,196
Average Number of Jobs Filled:	3.8
Range of Number of Jobs Filled:	1-7
Number of Men per Job:	1.8

TABLE I - B - 11 Report AZ: Combined Independents-Atlantic, Gulf, and Pacific
Licensed Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
1-15						297	46568	56	6093
16					1938	28	4702	9	877
17					1939	34	5621	9	738
18					1940	34	6058	6	433
19					1941	67	11525	13	858
20					1942	81	13828	17	2310
21	3	392	2	131	1943	59	15806	24	2961
22	8	652	6	566	1944	59	8870	15	2050
23	14	1688	11	779	1945	46	7321	16	1567
24	15	1955	9	822	1946	54	9404	15	1790
25	9	1586	3	604	1947	43	8291	8	859
26	9	1173	3	174	1948	32	5869	10	901
27	12	1485	7	828	1949	27	5186	7	383
28	11	1971	6	695	1950	21	3370	3	439
29	14	2807	2	174	1951	33	5323	8	1173
30	13	2533	4	839	1952	27	4335	6	914
31	7	575	1	201	1953	18	3024	2	510
32	15	2012	3	379	1954	16	3148	3	408
33	9	1914	1	98	1955	12	1825	4	624
34	31	5555	8	1160	1956	15	2687	5	903
35	32	4587	7	817	1957	13	2085	9	1170
36	35	5683	10	1062	1958	15	2244	5	424
37	40	7556	8	751	1959	13	1615	10	421
38	34	6028	10	1332	1960	9	1753	1	273
39	50	8474	16	1646	1961	11	1443	6	755
40	62	10619	14	1930	1962	19	1754	15	1296
41	45	6572	12	1349	1963				
42	49	8773	7	660	UNK	210	23798	35	2949
43	42	6866	9	833	TOTAL	1333	207453	317	34079
44	42	7720	6	548	WORKDAYS-15 DAY INTERVALS				
45	35	6384	4	409					
46	37	6500	9	1130					
47	38	6739	6	702					
48	53	8572	11	1088					
49	48	7605	8	1093					
50	35	5582	5	525					
51	25	4575	4	251					
52	34	4779	6	854					
53	21	3547	5	301					
54	27	3789	12	1482					
55	34	5065	8	938					
56	26	4038	8	867					
57	19	2553	4	343					
58	10	1628	5	535					
59	18	3218	4	124					
60	14	2911	2	208					
61	12	1517	5	712					
62	13	1328	6	813					
63	9	1367	2	102					
64	8	1007	2	291					
65	4	635	1	186					
66	3	503	1	31					
67	2	315							
68									
69	1	8	1	47					
70	1	52							
71									
72	1	46							
73									
74									
75									
76-95									
UNK	204	22804	33	2633					
TOTAL	1333	207453	317	34079					

Average Age:	44.0 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	12.6
Average Employment within the Group:	156 Man-Days
Average Total Employment:	181 Man-Days
Number of Ships:	202
Total Ship Days under Articles:	63,836
Average Number of Days under Articles per Ship:	324 Days
Number of Jobs:	646
Average Number of Jobs Filled:	3.2
Range of Number of Jobs Filled:	1-5
Number of Men per Job:	2.1

TABLE I - B - 12 Report A9: Great Lakes
Licensed Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE 01-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	CAYS	MEN	CAYS
16					1938	395	68853	44	5315
17					1939	33	6127	5	682
18					1940	29	5319	7	447
19					1941	21	3493	4	603
20	1	65	1	37	1942	25	3702	7	1126
21					1943	36	6743	8	994
22	1	94	1	66	1944	33	5463	10	1327
23					1945	32	5648	10	1001
24					1946	31	5014	11	1386
25	4	229	1	220	1947	45	7576	12	1465
26	1	250	1	11	1948	34	5777	12	1710
27	2	166	2	242	1949	26	4167	7	1049
28	6	685	4	628	1950	16	2029	8	1043
29	12	832	9	1072	1951	9	1659	2	258
30	7	748	5	738	1952	20	2220	13	1782
31	7	726	3	427	1953	11	1384	5	817
32	4	442	3	423	1954	15	1605	9	1339
33	17	2521	9	1087	1955	6	596	4	685
34	28	4070	12	1907	1956	6	876	2	186
35	34	6429	9	968	1957	2	357	1	57
36	29	4142	13	1656	1958	3	448	1	38
37	25	3814	6	1127	1959	2	190	2	236
38	40	7004	9	887	1960	3	436	2	100
39	28	4682	11	1468	1961	2	229		
40	20	3041	7	1052	1962	2	246	1	110
41	17	2852	5	659	1963	5	265		
42	23	4015	3	271	UNK	150	22195	19	2513
43	33	5832	10	1241	TOTAL	992	162617	206	26269
44	26	4530	6	829	WORKDAYS-15 DAY INTERVALS				
45	26	4949	2	395	CAYS		MEN		
46	30	5530	5	843	1-15		79		
47	26	4790	7	734	16-30		40		
48	28	5435	4	350	31-45		23		
49	23	4381	2	85	46-60		32		
50	28	4742	2	354	61-75		37		
51	30	5309	3	329	76-90		28		
52	27	4564	3	218	91-105		40		
53	34	5912	3	346	106-120		24		
54	22	3594	5	278	121-135		25		
55	30	5400	2	208	136-150		27		
56	24	4523	2	370	151-165		29		
57	22	3208	1	193	166-180		42		
58	30	5149	5	597	181-195		50		
59	29	5054	3	416	196-210		167		
60	18	3029	1	68	211-225		101		
61	18	2986	2	331	226-240		108		
62	14	2185	2	224	241-255		81		
63	12	1605	3	408	256-270		23		
64	13	1968	1	4	271-285		10		
65	10	1843	1	234	286-300		9		
66	6	958			301-315		2		
67	1	74			316-330		3		
68	2	468			331-345		3		
69	1	123			346-360		9		
70	1	539			OVR		360		
71					TCTAL		992		
72	1	336							
73									
74									
75									
76-99									
UNK	121	16794	17	2268					
TOTAL	992	162617	206	26269					

Average Age:	47.0 Years
Median Date of Entry:	1938
Percentage of Men Entering since 1952:	5.5
Average Employment within the Group:	164 Man-Days
Average Total Employment:	190 Man-Days
Number of Ships:	265
Total Ship Days under Articles:	55,324
Average Number of Days under Articles per Ship:	209 Days
Number of Jobs:	779
Average Number of Jobs Filled:	2.9
Range of Number of Jobs Filled:	1-8
Number of Men per Job:	1.3

APPENDIX I - C

TABLE I - C - 1 Report A1: Gulf Coast District MSTs
Licensed Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					PRIOR			
16					1938			
17					1939			
18					1940			
19					1941			
20					1942			
21					1943	1	95	1 277
22					1944	1	318	
23	1	123			1945	2	414	2 499
24	1	44	1	142	1946	1	305	
25	1	54	1	74	1947	1	364	
26					1948	1	366	
27					1949	2	553	
28	1	65			1950			
29					1951			
30					1952	3	718	
31					1953	1	350	
32	1	140			1954			
33	1	107	1	121	1955			
34					1956	1	46	1 351
35	2	680			1957			
36	1	65	1	20	1958	1	65	1 20
37	2	491	1	177	1959	2	224	1 121
38	2	672	1	298	1960			
39	1	106	1	201	1961	1	171	
40	2	541			1962	4	214	1 74
41					1963			
42	2	79			UNK	12	1442	4 773
43	1	156	1	201	TOTAL	34	5645	11 2115
44					WORKDAYS-15 DAY INTERVALS			
45	1	17			DAYS	MEN		
46					1-15	1		
47					16-30	3		
48					31-45	2		
49	1	350			46-60	3		
50					61-75	3		
51	1	56	1	253	76-90			
52	1	39			91-105	1		
53	2	297			106-120	3		
54					121-135	1		
55	1	171			136-150	1		
56	2	426	1	277	151-165	1		
57	2	319			166-180	2		
58	1	222			181-195	1		
59					196-210			
60					211-225	2		
61					226-240			
62					241-255			
63					256-270			
64	1	8			271-285			
65					286-300			
66					301-315	4		
67	1	46	1	351	316-330	1		
68					331-345	1		
69					346-360	4		
70					OVR 360			
71					TOTAL	34		
72								
73								
74								
75								
76-99								
UNK	1	361						
TOTAL	34	5645	11	2115				

Average Age:	43.7 Years
Median Date of Entry:	1952
Percentage of Men with Service Computation Date of 1953 or later:	45.5
Average Employment within the Group:	166 Man-Days
Average Total Employment:	228 Man-Days

TABLE I - C - 2 Report A2: Pacific Coast District MSTs
Licensed Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	CROSS-OVER MEN
01-15							
16					1938	7	1
17					1939	3	1
18					1940	12	213
19					1941	8	49
20					1942	8	708
21	2	205	2	109	1943	17	445
22	9	1321	2	60	1944	16	38
23	6	1318			1945	13	364
24	7	971	2	70	1946	10	526
25	4	573	2	272	1947	5	139
26	1	148	1	6	1948	11	413
27	3	375	1	8	1949	8	279
28	1	152			1950	3	
29					1951	3	108
30	2	29	2	743	1952	3	206
31	5	1218			1953	3	455
32					1954	3	
33	2	157	1	107	1955	2	258
34	2	162	2	392	1956		
35	1	364			1957	6	602
36	9	2122	1	38	1958	8	471
37	5	1075	3	403	1959	8	298
38	3	955			1960	5	14
39	10	2204	2	327	1961	11	166
40	4	526	1	1	1962	20	332
41	9	2578	2	334	1963		
42	5	1315	1	215	UNK	5	264
43	7	1338	4	562	TOTAL	206	6505
44	6	1731					
45	7	2319					
46	8	2170	3	587			
47	5	2013					
48	4	961	1	8			
49	2	513					
50	4	370	1	152			
51	12	3157	2	321			
52	7	1604	2	207			
53	5	1467					
54	5	1041	2	277			
55	7	1534	2	368			
56	7	1267	2	424			
57	4	1214					
58	4	959					
59	3	758					
60	2	609					
61	1	365					
62	1	365					
63	3	953					
64	3	789					
65	3	530	1	279			
66	1	365					
67							
68	2	560	1	235			
69							
70	1	365					
71	1	306					
72							
73							
74							
75							
76-99							
UNK							
TOTAL	206	47391	46	6505			

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	8
16-30	8
31-45	10
46-60	4
61-75	7
76-90	5
91-105	3
106-120	7
121-135	11
136-150	4
151-165	5
166-180	3
181-195	2
196-210	5
211-225	4
226-240	6
241-255	5
256-270	5
271-285	6
286-300	9
301-315	10
316-330	20
331-345	8
346-360	51
OVR 360	
TOTAL	206

Average Age:	43.8 Years
Median Date of Entry:	1947
Percentage of Men with Service Computation Date of 1953 or later:	32.8
Average Employment within the Group:	230 Man-Days
Average Total Employment:	262 Man-Days

TABLE I - C - 3 Report A3: Atlantic Coast District MSTs
Licensed Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN DAYS
01-15	1	29		PRIOR	5	918	1 23
16				1938	3	564	
17				1939	9	2219	
18				1940	5	1395	
19				1941	14	3261	
20				1942	16	4378	1 173
21	1	101		1943	19	4450	
22	4	435		1944	22	4341	
23	8	1203		1945	18	4062	1 309
24	10	1696		1946	11	2434	
25	5	944	1 115	1947	9	1675	
26	7	1337		1948	4	928	
27	2	509		1949	14	3241	1 77
28	2	253	2 570	1950	6	896	
29				1951	5	1635	1 76
30	1	61		1952	8	1507	1 144
31	4	723		1953	3	829	
32	1	214		1954	6	1332	
33				1955	2	354	
34	3	486		1956	1	61	
35	8	2026	1 134	1957	3	650	
36	12	2047	1 77	1958	5	680	
37	9	1483	1 144	1959	6	1117	1 419
38	7	1379	1 309	1960	8	1738	1 151
39	7	1758	1 169	1961	34	6024	4 1276
40	9	1553		1962	19	2332	
41	12	2288		1963			
42	15	3670	1 173	UNK	23	5568	2 505
43	8	1918		TOTAL	279	58589	14 3153
44	8	1470					
45	12	2694	1 76	WORKDAYS-15 DAY INTERVALS			
46	9	2329					
47	4	918		DAYS	MEN		
48	12	2780	1 858	1-15	8		
49	11	2202		16-30	5		
50	6	1694		31-45	8		
51	3	929		46-60	7		
52	4	846	1 23	61-75	8		
53	4	547		76-90	10		
54	2	496		91-105	10		
55	3	679		106-120	9		
56	5	814		121-135	3		
57	6	1629		136-150	10		
58	6	1379		151-165	15		
59	6	1716		166-180	16		
60	5	1323		181-195	9		
61				196-210	27		
62	4	432		211-225	8		
63	2	615		226-240	10		
64	3	527		241-255	14		
65	3	490		256-270	16		
66	2	260		271-285	10		
67				286-300	11		
68	1	267		301-315	15		
69				316-330	11		
70				331-345	19		
71				346-360	20		
72				OVER 360			
73				TOTAL	279		
74							
75							
76-99							
UNK	22	5440	2 505				
TOTAL	279	58589	14 3153				

Average Age:	42.9 Years
Median Date of Entry:	1947
Percentage of Men with Service Computation Date of 1953 or later:	34.0
Average Employment within the Group:	210 Man-Days
Average Total Employment:	221 Man-Days

TABLE I - C - 4 Report AD: Combined Atlantic, Gulf, Pacific MSTs
Licensed Deck
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICK	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1	29				12	2989	2	180
16					1938	6	1469		
17					1939	21	5982	1	213
18					1940	13	3944	1	49
19					1941	22	5768		
20					1942	33	8268	5	881
21	3	306	2	109	1943	36	8946	4	722
22	13	1756	2	60	1944	36	8083	2	38
23	15	2644			1945	30	6278	6	1172
24	18	2711	3	212	1946	17	3900	3	526
25	9	1571	3	333	1947	21	4474	2	139
26	8	1485	1	6	1948	13	3278	2	413
27	5	884	1	8	1949	24	6203	2	356
28	4	470	2	570	1950	9	1441		
29					1951	9	2035	2	184
30	3	90	2	743	1952	14	2720	3	350
31	9	1941			1953	7	1869	1	455
32	2	354			1954	9	2428		
33	2	264			1955	4	673	1	258
34	5	648	2	392	1956	2	107	1	351
35	11	3070	1	134	1957	9	1843	2	602
36	22	4234	3	135	1958	14	2251	3	491
37	16	3049	5	724	1959	15	2222	2	610
38	12	3006	2	607	1960	13	2816	3	165
39	18	4068	4	697	1961	46	8722	5	1442
40	15	2610	1	1	1962	42	5281	7	278
41	21	4866	2	334	1963				
42	22	5064	2	388	UNK	38	7635	5	876
43	15	3412	3	406	TOTAL	515	111625	65	10751
44	14	3207			WORKDAYS-15 DAY INTERVALS				
45	20	5030	1	76	DAYS		MEN		
46	17	4499	3	587	1-15	17			
47	10	2931			16-30	16			
48	16	3741	2	866	31-45	19			
49	14	3065			46-60	12			
50	10	2064	1	152	61-75	18			
51	15	4142	2	265	76-90	16			
52	12	2489	3	230	91-105	14			
53	11	2311			106-120	18			
54	7	1537	2	277	121-135	14			
55	11	2384	2	368	136-150	15			
56	14	2507	3	701	151-165	20			
57	12	3182			166-180	21			
58	11	2560			181-195	12			
59	9	2474			196-210	30			
60	7	1932			211-225	14			
61	1	365			226-240	17			
62	5	797			241-255	19			
63	5	1568			256-270	22			
64	7	1324			271-285	16			
65	6	1020	1	279	286-300	20			
66	3	625			301-315	29			
67					316-330	32			
68	4	873	2	586	331-345	28			
69					346-360	76			
70	1	365			OVR	360			
71	1	306			TOTAL	515			
72									
73									
74									
75									
76-99									
UNK	23	5801	2	505					
TOTAL	515	111625	65	10751					

Average Age:	43.4 Years
Median Date of Entry:	1947
Percentage of Men with Service Computation Date of 1953 or later:	33.8
Average Employment within the Group:	217 Man-Days
Average Total Employment:	238 Man-Days

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ENGINEER OFFICERS

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APPENDIX II - A

TABLE II - A - 1 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age
Licensed Engine
4/62 through 3/63

AGE	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
UNDER 16	2	348	1	289	0	0	0	0	0	0	0	0	0	0	3	637	212.3
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
20	1	114	0	0	2	318	0	0	0	0	0	0	0	0	3	432	144.0
21	7	338	2	169	3	276	0	0	0	0	0	0	0	0	12	1383	115.3
22	54	9349	2	311	9	1055	0	0	0	0	1	270	0	0	66	10985	166.4
23	77	12630	12	2007	13	2371	1	115	1	29	1	205	0	0	105	17357	165.3
24	99	15181	13	1854	12	1968	2	315	0	0	0	0	0	0	116	19318	166.5
25	67	10501	13	3053	12	1111	3	804	0	0	0	0	0	0	95	15469	162.8
26	39	6827	14	2632	8	1288	5	746	1	160	0	0	0	0	67	11653	173.9
27	44	8337	14	2261	10	2177	4	709	1	44	0	0	0	0	73	14128	193.5
28	32	6180	9	2188	9	1354	5	836	1	118	0	0	0	0	56	10876	194.2
29	21	4386	11	2384	13	2216	14	2949	0	0	0	0	0	0	59	11935	202.3
30	25	4523	7	1343	9	1825	13	2552	1	177	0	0	0	0	55	10470	189.5
31	23	5210	11	2281	9	1736	14	2827	0	0	0	0	0	0	57	12054	211.5
32	28	5330	15	2908	9	1949	19	4057	1	238	1	47	0	0	73	14529	199.0
33	36	7150	18	3533	12	2604	16	3249	0	0	0	0	0	0	82	16536	201.7
34	47	10312	29	5386	18	3207	20	4196	3	457	2	283	0	0	119	23841	200.3
35	87	16511	69	13773	30	6183	28	5998	0	0	3	737	0	0	217	43202	199.1
36	132	28220	102	20781	72	15604	34	6911	1	174	4	724	0	0	345	72414	209.9
37	80	15915	86	17922	44	3119	28	6200	2	444	2	280	0	0	242	49880	206.1
38	143	28928	89	18084	60	10740	26	5498	2	555	2	538	0	0	322	64343	199.8
39	120	24534	79	15818	72	15600	23	5090	1	54	6	736	0	0	301	61832	205.4
40	140	29850	90	18897	69	14947	23	4998	0	0	3	383	0	0	325	69075	212.5
41	146	28995	71	14492	56	11491	24	5153	0	0	4	665	0	0	301	60796	202.0
42	147	30263	67	13688	77	14890	34	6884	2	288	9	1837	0	0	336	67850	201.9
43	141	28318	79	16521	80	17297	38	7028	2	277	3	634	0	0	343	70075	204.3
44	133	27649	51	10295	63	13135	27	5604	2	358	2	296	0	0	278	57337	206.2
45	129	27339	75	15266	75	14711	35	7606	1	157	1	188	0	0	316	65267	206.5
46	138	29438	62	13045	61	11946	44	9427	4	792	10	2274	0	0	319	66972	209.9
47	130	28310	76	15042	75	16308	28	5792	1	203	3	704	1	88	314	66447	211.6
48	129	28234	78	16409	84	16118	30	6510	0	0	3	497	0	0	324	67768	209.2
49	144	28550	83	17947	68	12661	38	8145	4	974	3	482	1	196	341	68955	202.2
50	132	27636	80	16852	74	15476	36	7674	5	1223	5	1123	0	0	332	69984	210.8
51	97	14425	78	15246	89	18092	37	8104	4	658	8	1643	0	0	313	63168	201.8
52	109	22017	80	16225	72	14684	27	5541	2	413	5	1036	0	0	295	59916	203.1
53	136	27153	64	11825	79	14424	40	8044	3	697	1	111	0	0	323	62254	192.7
54	116	24232	82	16836	71	15228	39	7919	1	261	2	339	0	0	311	64815	208.4
55	113	22643	64	14053	71	13415	45	9437	1	323	2	199	0	0	296	60070	202.9
56	101	27710	77	15150	62	12139	40	8485	3	659	2	298	0	0	285	58441	205.1
57	107	22243	69	14066	55	9559	33	6732	0	0	3	494	0	0	267	53094	198.9
58	81	16227	62	13060	74	14208	27	5673	3	756	1	237	0	0	248	50161	202.3
59	85	17112	60	11578	53	11468	33	6347	2	394	5	1019	0	0	238	47918	201.3
60	87	15747	60	11342	56	10387	32	7043	2	589	2	232	0	0	239	45540	190.5
61	92	17502	48	9626	65	12541	27	5068	0	0	4	686	0	0	236	45423	192.5
62	70	13012	54	10705	35	6295	29	5689	0	0	4	756	0	0	192	36457	189.9
63	111	21291	71	13698	92	18407	90	17624	2	292	4	791	0	0	370	72103	194.9
64	48	7701	27	4826	35	6825	14	1949	2	495	1	261	0	0	127	22257	175.3
65	52	9682	36	6233	37	5569	14	2656	0	0	1	148	0	0	140	24288	173.5
66	52	8141	24	3043	23	3819	7	1149	0	0	2	78	0	0	108	16230	150.3
67	27	4494	17	2463	21	2236	4	292	0	0	0	0	0	0	69	9485	137.5
68	12	2303	12	1494	13	1713	3	654	0	0	0	0	0	0	40	6164	154.1
69	11	1685	13	2454	10	1550	4	534	1	97	1	314	0	0	40	6634	165.9
70	5	918	5	768	3	549	5	614	0	0	0	0	0	0	18	2849	158.3
71	7	867	7	1345	5	603	2	436	0	0	0	0	0	0	21	3271	155.8
72	5	651	4	688	3	573	1	23	0	0	0	0	0	0	13	1935	148.8
73	3	385	1	46	3	390	0	0	0	0	0	0	0	0	7	821	117.3
74	2	126	0	0	1	177	1	95	0	0	0	0	0	0	4	498	124.5
75	2	377	2	432	4	280	0	0	0	0	0	0	0	0	8	1089	136.1
OVER 75	5	480	1	10	2	228	1	9	0	0	0	0	0	0	9	727	80.8
UNKNOWN	862	107308	418	56161	422	51391	146	20627	8	760	25	3089	0	0	1881	239336	127.2
TOT MEN	5061		2844		2664		1313		70		141		2		12095		
TOT DAYS		942708		540804		488431		258717		13116		24634		284		2268694	
AVERAGE		186.3		190.2		183.3		197.0		187.4		174.7		142.0		187.6	

TABLE II - A - 2 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals

Licensed Engine

4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
1- 10	181	1129	70	466	69	437	23	133	0	0	4	43	0	0	351	2208	6.3
11- 20	142	2131	73	1107	60	919	18	284	0	0	2	39	0	0	295	4480	15.2
21- 30	110	2821	47	1203	49	1281	17	435	2	55	7	178	0	0	232	5973	25.7
31- 40	112	3908	32	1144	63	2183	12	432	3	108	3	100	0	0	225	7875	35.0
41- 50	105	4792	39	1802	62	2824	13	605	4	182	4	184	0	0	227	10389	45.8
51- 60	102	5620	54	2976	48	2652	12	668	2	107	1	53	0	0	219	12076	55.1
61- 70	77	5032	56	3603	43	2822	20	1322	0	0	3	198	0	0	199	13037	65.5
71- 80	77	5862	43	3247	67	5068	12	897	0	0	2	155	0	0	201	15229	75.8
81- 90	92	7857	51	4353	57	4854	12	1020	0	0	1	81	1	88	214	18263	85.3
91-100	104	9932	63	6007	74	7046	22	2130	1	97	4	375	0	0	268	25587	95.5
101-110	85	8902	59	6210	60	6327	11	1166	2	219	5	518	0	0	222	23342	105.1
111-120	104	12038	67	7171	73	8423	14	1622	4	458	5	571	0	0	262	30283	115.6
121-130	85	10689	56	7058	50	10012	22	2757	0	0	3	374	0	0	246	30890	125.6
131-140	95	12848	74	9995	65	8791	20	2717	2	274	3	413	0	0	259	35038	135.3
141-150	118	17193	78	11392	87	12654	25	3618	1	147	7	1018	0	0	316	46012	145.6
151-160	143	22189	76	11818	77	11958	21	3253	3	475	5	787	0	0	325	50480	155.3
161-170	124	20490	85	14021	75	12416	30	4959	2	330	2	333	0	0	318	52549	165.2
171-180	144	25247	76	13385	61	10693	52	9129	5	880	4	709	0	0	342	60043	175.6
181-190	172	31942	104	19303	84	15580	58	10804	0	0	8	1475	0	0	426	79104	185.7
191-200	177	34657	118	23062	99	19369	122	23891	5	978	2	392	1	196	524	102545	195.7
201-210	218	44729	120	24636	93	19101	141	28979	5	1024	5	1036	0	0	582	119505	205.3
211-220	234	50432	124	26750	105	22578	91	19663	3	646	4	859	0	0	561	120928	215.6
221-230	273	61647	153	34540	103	23177	114	25724	5	1120	4	907	0	0	652	147115	225.6
231-240	301	70891	169	39774	120	28238	121	28469	3	716	6	1410	0	0	720	169498	235.4
241-250	292	71699	193	47404	121	29729	105	25827	5	1234	5	1226	0	0	721	177119	245.7
251-260	292	74577	148	37776	126	32156	87	22138	0	0	5	1288	0	0	658	167935	255.2
261-270	247	65549	147	39027	129	34221	23	6092	4	1059	7	1869	0	0	557	147817	265.4
271-280	203	55928	133	36613	133	36643	24	6581	0	0	6	1654	0	0	499	137419	275.4
281-290	204	58283		27917	105	29967	13	5418	0	0	5	1422	0	0	431	123007	285.4
291-300	135	39829	79	23339	97	28600	9	2647	0	0	3	885	0	0	323	95300	295.0
301-310	86	26277	47	14344	62	18951	5	1520	2	609	2	613	0	0	204	62314	305.5
311-320	61	19206	42	13231	46	14488	8	2516	1	311	2	630	0	0	160	50382	314.9
321-330	44	14295	26	8429	24	7792	4	1292	2	645	1	327	0	0	101	32780	324.6
331-340	38	12745	18	6025	18	6037	6	1999	0	0	1	340	0	0	81	27146	335.1
341-350	31	10677	9	3103	9	3119	9	3110	1	344	0	0	0	0	59	20353	345.0
351-360	21	7461	7	2489	14	4982	1	357	0	0	2	712	0	0	45	16001	355.6
OVER 360	32	13214	15	6024	6	2333	10	4543	3	1098	4	1460	0	0	70	28672	409.6
TOT MEN	5061		2844		2664		1313		70		141		2		12095		
TOT DAYS		942708		540804		488431		258717		13116		24634		284		2268694	
AVERAGE		186.3		190.2		183.3		197.0		187.4		174.7		142.0		187.6	

TABLE II - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Licensed Engine
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
PRICR	1246	250650	799	159467	694	137333	499	101031	17	3680	26	5192	1	196	3282	657549	200.4
1938	137	25810	88	16687	69	13600	27	4947	4	744	10	1731	0	0	335	63519	189.6
1939	127	24130	64	13545	66	13144	36	7313	0	0	4	711	0	0	297	58903	198.3
1940	124	24734	62	13301	65	13048	26	6019	1	199	2	521	0	0	280	57822	206.5
1941	153	30357	96	19920	97	19715	37	3251	1	270	6	771	0	0	390	77284	198.2
1942	311	64063	174	34205	210	42118	50	10291	5	656	10	1726	0	0	760	153059	201.4
1943	518	107836	286	59564	272	55085	62	13272	7	1402	11	2144	1	88	1157	239391	206.9
1944	257	53067	179	38244	149	31566	36	8088	4	879	4	840	0	0	629	132684	210.9
1945	188	38817	147	31343	98	18720	36	6969	1	47	11	2200	0	0	481	98096	203.9
1946	132	26553	96	20207	66	13973	33	7236	2	420	6	971	0	0	335	69360	207.0
1947	99	19855	61	11784	50	9536	24	4479	2	392	1	366	0	0	237	46412	195.8
1948	54	11808	27	5745	22	4880	18	3600	0	0	3	483	0	0	124	26566	214.2
1949	47	9079	22	3770	17	3412	40	8671	3	821	1	53	0	0	130	25806	198.5
1950	44	9007	31	5330	25	5211	25	5154	1	221	4	567	0	0	130	25550	196.5
1951	63	12894	37	6565	35	6349	34	6978	0	0	1	314	0	0	170	33105	194.7
1952	65	13325	30	6484	41	7505	20	4163	3	806	1	92	0	0	160	32375	202.3
1953	44	7752	28	4388	22	3619	13	2822	1	206	5	930	0	0	113	19717	174.5
1954	37	7265	17	3121	17	3431	11	2038	1	366	0	0	0	0	83	16221	195.4
1955	40	8739	16	3283	22	3789	16	3543	1	177	1	228	0	0	96	19759	205.8
1956	43	7711	19	3690	20	3875	16	3127	2	162	1	279	0	0	101	18444	186.6
1957	72	13759	22	3955	26	3169	8	1411	2	370	2	512	0	0	132	23176	175.6
1958	63	10409	18	3071	14	2353	6	1185	1	97	1	205	0	0	103	17320	168.2
1959	101	15566	20	3207	15	2578	4	659	2	194	1	143	0	0	143	22347	156.3
1960	63	11952	16	2505	25	3713	4	679	0	0	0	0	0	0	108	18849	174.5
1961	43	7955	17	2709	25	4211	2	466	0	0	2	293	0	0	89	15634	175.7
1962	74	12333	16	1740	41	4537	3	433	0	0	0	0	0	0	134	19043	142.1
1963	0	0	0	0	1	245	0	0	0	0	0	0	0	0	1	245	245.0
UNKNOWN	916	117217	456	63914	460	58716	227	35842	9	1007	27	3362	0	0	2095	280058	133.7
TOT MEN	5061		2844		2664		1313		70		141		2		12095		
TOT DAYS		942708		540804		488431		258717		13116		24634		284		2268694	
AVERAGE	186.3		190.2		183.3		197.0		187.4		174.7		142.0		187.6		

DAYS
R MAN

00.4
89.6
98.3
06.5
98.2
01.4
06.9
10.9
03.9
07.0
95.8
14.2
98.5
96.5
94.7
02.3
74.5
95.4
05.8
86.6
75.6
88.2
66.3
74.5
75.7
2.1
5.0
13.7

APPENDIX II - B

TABLE II - B - 1 Report BA: MEBA District 1-Atlantic/Gulf-Independent
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
C1-15					PRICR	375	48700	199	22905
16					1938	31	3197	19	2336
17					1939	32	3116	25	3134
18					1940	35	4018	20	2369
19					1941	48	5032	31	3137
20					1942	85	9095	52	6308
21	2	131	2	46	1943	129	15519	80	9277
22	3	147	3	285	1944	70	7638	46	5683
23	5	328	5	570	1945	47	5690	33	3343
24	5	457	3	442	1946	34	2884	27	3575
25	3	263	2	278	1947	20	2455	17	2059
26	2	184	2	92	1948	10	1416	7	852
27	4	66	4	537	1949	5	618	3	265
28	2	76	2	380	1950	10	1202	5	364
29					1951	18	2272	10	1150
30	1	168	1	109	1952	13	1791	6	824
31	5	708	4	381	1953	8	917	7	831
32	2	165	2	344	1954	2	435	2	147
33	4	445	2	409	1955	8	1056	6	809
34	9	800	8	1109	1956	10	950	8	1016
35	33	3796	25	2723	1957	7	1204	3	335
36	29	3223	22	2956	1958	4	210	4	777
37	19	2591	11	1222	1959	11	882	8	966
38	26	2597	20	2373	1960	6	938	1	154
39	38	2787	27	2951	1961	4	362	3	488
40	39	4578	25	2990	1962	5	278	5	331
41	26	2835	17	2105	1963				
42	43	4535	32	3211	UNK	179	16933	79	8968
43	34	4110	26	2638	TOTAL	1206	138808	706	82443
44	24	2857	15	1863	WORKDAYS-15 DAY INTERVALS				
45	35	3934	25	3162	CAYS MEN				
46	40	5010	27	3212	1-15 117				
47	29	2974	19	2028	16-30 99				
48	43	5119	28	3608	31-45 103				
49	40	4601	28	3015	46-60 97				
50	37	4517	23	2155	61-75 108				
51	35	3597	20	3053	76-90 82				
52	42	5640	24	3255	91-105 80				
53	35	4265	18	1540	106-120 52				
54	34	4682	15	2020	121-135 45				
55	27	3208	14	1397	136-150 48				
56	27	3814	15	1608	151-165 39				
57	36	4460	18	2518	166-180 30				
58	25	4207	9	1159	181-195 38				
59	29	3598	14	1526	196-210 40				
60	29	3791	15	1277	211-225 31				
61	25	3784	8	1038	226-240 39				
62	19	2480	12	1440	241-255 48				
63	24	2529	14	1556	256-270 37				
64	11	1167	6	585	271-285 29				
65	17	1787	9	1128	286-300 16				
66	8	1038	1	26	301-315 11				
67	12	1707	3	212	316-330 6				
68	4	373	2	84	331-345 5				
69	6	1096	1	55	346-360 6				
70	3	431	1	87	CVR 360				
71	3	429			TOTAL 1206				
72	1	90	1	108					
73	1	162							
74	1	152	1	25					
75	1	258							
76-99	1	10							
UNK	168	15251	75	8712					
TOTAL	1206	138808	706	82443					

Average Age: 48.8 Years
 Median Date of Entry: 1941
 Percentage of Men Entering since 1952: 6.3
 Average Employment within the Group: 115 Man-Days
 Average Total Employment: 183 Man-Days
 Number of Ships: 103
 Total Ship Days under Articles: 29,273
 Average Number of Days under Articles per Ship: 284 Days
 Number of Jobs: 484
 Average Number of Jobs Filled: 4.7
 Range of Number of Jobs Filled: 2-8
 Number of Men per Job: 2.5

TABLE II - B - 2 Report BB: MEBA District 1-Atlantic/Gulf-AMMI

Licensed Engine

4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
CL-15	MEN	DAYS	MEN	CAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	868	137941	328	36662
17					1939	93	14600	35	3816
18					1940	100	16203	37	4175
19					1941	81	12456	32	3931
20					1942	99	14472	50	5659
21	4	158	3	366	1943	222	35679	93	10739
22	26	3687	9	685	1944	397	67827	150	16385
23	57	6289	27	2798	1945	208	35292	83	10463
24	53	6058	29	2680	1946	168	24749	82	10306
25	42	5556	17	1811	1947	110	16546	47	5978
26	19	3153	11	1021	1948	68	9183	33	4817
27	28	4597	17	1371	1949	33	5066	21	2196
28	24	4279	8	925	1950	22	2400	11	1514
29	13	2063	6	636	1951	26	3656	15	1542
30	13	1804	9	940	1952	46	6392	24	3501
31	12	1909	7	891	1953	39	6310	15	1471
32	15	1680	11	1451	1954	29	4583	12	1601
33	23	2901	12	1617	1955	26	3505	10	1557
34	42	6062	22	3056	1956	33	4800	19	2339
35	63	7462	38	5019	1957	33	3911	19	2020
36	110	17175	49	6429	1958	49	7393	23	2172
37	77	12264	35	3914	1959	43	5941	19	1777
38	102	16627	46	5236	1960	79	10042	30	2711
39	100	15294	53	6529	1961	22	2735	15	1734
40	108	18083	46	5120	1962	19	1966	15	1942
41	95	15383	38	4239	1963	34	4205	20	1858
42	101	16476	36	4102	LNK	554	62826	153	17824
43	106	17028	48	4930	TCTAL	3501	520679	1391	160730
44	92	13905	42	4197	WCRK DAYS-15 DAY INTERVALS				
45	89	12695	43	5957	CAYS		MEN		
46	95	15400	43	5363	1-15		315		
47	81	13370	39	4960	16-030		170		
48	106	18013	43	5126	31-045		201		
49	91	13836	37	5224	46-060		227		
50	90	14478	45	5936	61-075		180		
51	73	11982	25	2748	76-090		158		
52	85	13557	33	4623	91-105		164		
53	89	15022	30	2734	106-120		136		
54	83	13452	28	3832	121-135		127		
55	78	14056	24	3036	136-150		132		
56	71	11793	29	3415	151-165		133		
57	70	11541	28	2604	166-180		97		
58	58	9613	24	2359	181-195		103		
59	68	10319	24	2498	196-210		163		
60	52	7714	22	2634	211-225		151		
61	68	11238	25	2404	226-240		206		
62	55	9158	14	1640	241-255		191		
63	63	10009	22	2199	256-270		205		
64	28	3856	9	830	271-285		175		
65	50	7584	17	1277	286-300		134		
66	43	5486	12	1493	301-315		62		
67	24	3252	10	673	316-330		36		
68	11	1648			331-345		22		
69	4	626	1	54	346-360		13		
70	3	659			OVR		360		
71	8	686	2	359	TCTAL		3501		
72	3	506							
73	2	212	1	11					
74	2	126							
75									
76-99	4	239	1	216					
LNK	528	58354	141	16522					
TOTAL	3501	520679	1391	160730					

Average Age:	46.0 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	12.4
Average Employment within the Group:	149 Man-Days
Average Total Employment:	195 Man-Days
Number of Ships:	251
Total Ship Days under Articles:	79,177
Average Number of Days under Articles per Ship:	315 Days
Number of Jobs:	1,651
Average Number of Jobs Filled:	6.6
Range of Number of Jobs Filled:	4-27
Number of Men per Job:	2.1

TABLE II - B - 3 Report BW: MEBA District 1-Atlantic/Gulf-AMMI-Tanker Labor Service
 Licensed Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16	1	57	1	25	1938	267	34351	153	15934
17					1939	28	3607	18	1704
18					1940	25	3183	13	1691
19					1941	26	2914	17	1973
20	1	12	1	102	1942	37	3974	27	2847
21					1943	90	10304	60	7047
22	1	270			1944	142	18771	78	8243
23	3	249	3	149	1945	60	7508	36	4070
24	1	23			1946	53	6225	30	3047
25					1947	34	3093	27	2679
26	1	56	1	125	1948	16	1582	9	1029
27					1949	8	940	6	736
28					1950	10	874	7	835
29	1	15	1	80	1951	6	462	5	471
30	3	105	3	404	1952	10	1545	4	391
31	2	71	2	254	1953	9	1067	6	724
32	3	335	2	258	1954	1	47		
33	3	129	1	174	1955	1	136	1	113
34	13	1126	10	1017	1956	2	398	1	74
35	26	3286	18	1578	1957	10	562	9	955
36	31	4238	17	1824	1958	3	347	2	238
37	23	3527	11	898	1959	2	87	2	135
38	36	4381	22	2484	1960	1	69	1	40
39	30	3232	23	2436	1961				
40	34	3552	24	2516	1962	3	189	2	146
41	30	3470	15	2067	1963	1	63	1	4
42	31	3123	21	1720	UNK	131	12109	63	7580
43	36	4296	24	3019	TOTAL	976	114807	578	62706
44	28	3039	18	1924					
45	35	3268	30	3122					
46	28	3076	19	2088					
47	36	4790	17	1633					
48	45	5501	32	3691					
49	40	5220	24	2592					
50	35	4548	19	2438					
51	29	3708	16	1440					
52	29	3589	16	2138					
53	28	3084	17	1802					
54	21	3147	13	1227					
55	17	2769	9	852					
56	28	4018	13	1550					
57	24	3989	9	883					
58	16	2262	7	678					
59	15	1586	9	611					
60	18	1582	12	1658					
61	11	1360	6	635					
62	8	1244	3	247					
63	16	2292	9	888					
64	6	721	1	114					
65	10	1064	6	798					
66	6	662	3	179					
67	5	179	3	573					
68									
69	4	273	1	36					
70									
71	1	8	1	129					
72									
73									
74									
75									
76-99	1	216	1	21					
UNK	126	11659	60	7186					
TOTAL	976	114807	578	62706					

WCRK DAYS-15 DAY INTERVALS

DAYS	MEN
1-15	99
16-30	90
31-45	93
46-60	86
61-75	58
76-90	54
91-105	57
106-120	51
121-135	25
136-150	30
151-165	25
166-180	38
181-195	25
196-210	40
211-225	17
226-240	36
241-255	43
256-270	50
271-285	27
286-300	20
301-315	6
316-330	1
331-345	4
346-360	1
OVER 360	
TOTAL	976

Average Age:	47.3 Years
Median Date of Entry:	1942
Percentage of Men Entering since 1952:	2.8
Average Employment within the Group:	118 Man-Days
Average Total Employment:	182 Man-Days
Number of Ships:	71
Total Ship Days under Articles:	23,919
Average Number of Days under Articles per Ship:	337 Days
Number of Jobs:	341
Average Number of Jobs Filled:	4.8
Range of Number of Jobs Filled:	4-6
Number of Men per Job:	2.9

TABLE II - B - 4 Report BC: MEBA District 1-Atlantic/Gulf-American Maritime Association
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
1-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
	1	160	1	129	PRICR	579	76920	319	35670
15					1938	75	9082	44	5207
17					1939	49	5512	30	3480
18					1940	45	6169	30	3305
19					1941	82	11096	43	4149
20	1	140	1	88	1942	170	20737	105	12829
21					1943	230	33173	123	13926
22	4	197	3	460	1944	126	18963	66	7455
23	16	1236	12	1093	1945	101	13826	61	7170
24	20	1405	18	2245	1946	66	8040	45	4904
25	9	1204	6	514	1947	41	5680	24	2777
26	8	968	5	460	1948	23	3598	23	2485
27	14	1499	9	1184	1949	13	2043	9	887
28	6	538	5	951	1950	19	2531	10	1130
29	5	512	4	463	1951	24	2989	17	1784
30	5	465	5	518	1952	15	1935	11	1427
31	4	552	2	310	1953	13	1530	9	1125
32	9	719	8	1572	1954	10	1310	7	925
33	15	2603	8	817	1955	10	885	9	1190
34	20	2092	16	2099	1956	15	1597	12	954
35	45	5322	34	3476	1957	13	1233	9	1063
36	67	10133	35	3584	1958	14	1079	12	1608
37	40	5213	24	3332	1959	21	1460	17	1967
38	61	9426	26	2744	1960	8	673	6	696
39	69	10372	42	4457	1961	11	1408	9	1165
40	65	7635	51	6348	1962	6	440	3	327
41	43	6279	24	2559	1963				
42	50	6570	30	3725	LNK	339	34786	134	15883
43	64	7861	42	5142	TOTAL	2124	268695	1187	135500
44	56	6270	37	4507					
45	64	8165	40	4554	WORKDAYS-15 DAY INTERVALS				
46	67	8931	47	5501					
47	53	7671	28	2743	DAYS	MEN			
48	57	6186	40	4889	1-15	212			
49	71	8967	38	4995	16-30	168			
50	60	8664	38	3975	31-45	126			
51	65	8478	40	4412	46-60	182			
52	62	8360	34	3601	61-75	147			
53	47	6005	27	2878	76-90	134			
54	44	6227	26	2849	91-105	110			
55	48	6046	29	3371	106-120	110			
56	50	6979	28	3060	121-135	96			
57	40	5312	21	1867	136-150	72			
58	48	6902	26	2752	151-165	73			
59	38	6928	20	1668	166-180	61			
60	45	5464	29	3157	181-195	40			
61	42	5587	18	2286	196-210	72			
62	41	4929	21	2688	211-225	75			
63	41	4881	21	2423	226-240	82			
64	25	3500	11	883	241-255	78			
65	22	2615	7	676	256-270	72			
66	23	2637	8	895	271-285	77			
67	11	1320	4	229	286-300	70			
68	9	1598	1	142	301-315	26			
69	14	2441	3	327	316-330	22			
70	2	108	2	304	331-345	9			
71	5	1071	3	88	346-360	10			
72	3	362			CVR	360			
73	2	280			TOTAL	2124			
74									
75	2	265							
76-99									
LNK	326	32441	129	15506					
TOTAL	2124	268695	1187	135500					

Average Age:	47.9 Years
Median Date of Entry:	1942
Percentage of Men Entering since 1952:	6.8
Average Employment within the Group:	126 Man-Days
Average Total Employment:	190 Man-Days
Number of Ships:	157
Total Ship Days under Articles:	50,925
Average Number of Days under Articles per Ship:	324 Days
Number of Jobs:	828
Average Number of Jobs Filled:	5.3
Range of Number of Jobs Filled:	3-8
Number of Men per Job:	2.6

TABLE II - B - 5 Report BD: MEBA District 1-Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		ACTUAL		CROSS-OVER	AGE	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	C1-15	
16	3	483	2	154	1684	297912	347	34143	
17					177	30486	35	3702	
18					162	28014	38	4135	
19					146	25557	34	3933	
20					205	34574	52	5036	
21	2	152	2	190	439	75815	120	12455	
22	6	289	5	412	734	135290	161	15689	
23	30	4301	9	772	379	69401	95	10957	
24	65	8102	21	2158	291	50490	75	8831	
25	63	7943	24	2233	186	30563	59	6655	
26	49	7023	17	1556	116	19300	39	4798	
27	25	4361	10	894	55	11020	15	1130	
28	37	6162	14	1384	38	5935	8	1282	
29	26	4893	8	858	49	7851	15	1251	
30	15	2590	6	512	79	13198	24	3074	
31	15	2542	9	607	63	11103	17	1879	
32	17	3240	8	753	42	7077	15	1620	
33	21	2899	11	1719	33	5386	12	1444	
34	40	6078	16	2168	42	7139	18	2257	
35	62	10080	23	2838	47	7020	18	1547	
36	120	19866	39	3723	60	10177	16	1628	
37	194	34769	50	5878	49	7317	13	1585	
38	130	23595	35	3698	91	12453	23	2083	
39	180	33031	45	3989	32	4346	15	1935	
40	178	31685	50	5012	26	3925	13	1330	
41	188	33852	52	5703	43	4986	25	2073	
42	159	27967	45	4535					
43	178	30704	47	4337	LNK	1031	126654	167	17010
44	182	33295	44	4547	TOTAL	6299	1042989	1469	153512
45	154	26071	42	4288	WCRK DAYS-15 DAY INTERVALS				
46	163	28062	45	5376	DAYS		MEN		
47	172	32417	43	4265	1-15	378			
48	156	28805	33	4108	16-30	255			
49	188	34819	51	4930	31-45	221			
50	187	32624	43	5160	46-60	303			
51	173	32207	46	4955	61-75	260			
52	158	28165	31	3094	76-90	261			
53	173	31146	36	4280	91-105	281			
54	162	28376	35	3105	106-120	247			
55	157	27508	45	5054	121-135	243			
56	148	26079	36	4578	136-150	264			
57	137	26604	23	2182	151-165	261			
58	145	25302	32	3501	166-180	250			
59	124	22984	23	2769	181-195	271			
60	123	22831	18	1717	196-210	371			
61	110	18551	23	2164	211-225	339			
62	126	21569	22	2227	226-240	398			
63	105	17811	17	1977	241-255	422			
64	119	20111	28	2643	256-270	405			
65	61	9244	12	1013	271-285	346			
66	82	13050	13	1126	286-300	262			
67	70	9823	8	937	301-315	116			
68	45	6458	7	690	316-330	71			
69	23	3619	1	24	331-345	43			
70	26	4436	3	274	346-360	31			
71	7	1238	1	202	OVR	360			
72	14	2194			TOTAL	6299			
73	7	958	1	108					
74	5	654	1	11					
75	3	278	1	25					
76-99	5	465							
LNK	583	117705	157	16099					
TOTAL	6299	1042989	1469	153512					

Average Age:	47.5 Years	Aver
Median Date of Entry:	1942	Medi
Percentage of Men Entering since 1952:	8.8	Perc
Average Employment within the Group:	166 Man-Days	Aver
Average Total Employment:	190 Man-Days	Aver
Number of Ships:	582	Numl
Total Ship Days under Articles:	183,294	Total
Average Number of Days under Articles per Ship:	315 Days	Aver
Number of Jobs:	3,306	Numl
Average Number of Jobs Filled:	5.7	Aver
Range of Number of Jobs Filled:	2-27	Rang
Number of Men per Job:	1.9	Numl

TABLE II - B - 6 Report BE: MEBA District 2-Atlantic/Gulf-Independent
 Licensed Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
C1-15						144	14896	113	14033
16					1938	19	1518	11	1193
17					1939	12	1257	9	903
18					1940	19	2695	12	1058
19					1941	20	2272	14	2035
20					1942	45	5149	37	4050
21	1	15	1	106	1943	53	5862	43	5852
22	2	207	1	136	1944	30	3443	22	2668
23	4	626	4	281	1945	18	2308	13	1980
24	5	430	3	103	1946	17	2013	14	1724
25	2	78	2	328	1947	12	903	12	1692
26	3	89	3	342	1948	5	650	2	222
27	2	183	2	163	1949	5	176	2	151
28	2	167	1	189	1950	5	461	3	254
29	3	162	2	190	1951	6	836	5	753
30	3	281	3	452	1952	6	781	5	645
31	1	177	1	49	1953	10	1236	4	357
32	4	397	4	327	1954	1	154		
33	4	289	3	421	1955	3	242	3	289
34	4	287	3	462	1956	3	58	3	374
35	14	1408	10	1150	1957	7	520	6	295
36	12	1196	11	1438	1958	3	514	2	207
37	12	1346	11	1248	1959	1	152		
38	20	2411	12	1647	1960	6	563	3	292
39	15	1802	10	1421	1961	3	206	3	351
40	17	1574	15	1844	1962	5	491	4	395
41	28	3274	20	2660	1963				
42	17	1497	16	1913	UNK				
43	14	1376	12	1448	TOTAL	557	57274	391	47192
44	14	1146	11	1457					
45	20	1865	18	2122					
46	17	2180	13	1453					
47	9	1197	7	854					
48	13	1119	12	1586					
49	16	2132	10	1247					
50	14	1429	14	1594					
51	15	1853	11	1224					
52	13	1877	7	915					
53	9	1030	4	713					
54	12	1494	11	867					
55	13	1007	11	1495					
56	17	1281	11	1701					
57	11	1106	7	951					
58	8	931	5	749					
59	12	1588	8	797					
60	4	352	3	486					
61	10	1531	8	579					
62	10	1448	4	488					
63	14	967	11	1392					
64	6	1108	3	272					
65	1	100	1	32					
66	3	271	2	317					
67	3	573	2	102					
68	3	217							
69	4	527	2	206					
70	1	55	1	56					
71									
72									
73									
74									
75									
76-99									
UNK	56	7618	44	5219					
TOTAL	557	57274	391	47192					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	71
16-30	57
31-45	37
46-60	65
61-75	48
76-90	40
91-105	32
106-120	29
121-135	17
136-150	14
151-165	25
166-180	14
181-195	14
196-210	12
211-225	13
226-240	12
241-255	9
256-270	16
271-285	10
286-300	6
301-315	4
316-330	4
331-345	4
346-360	4
OVR	360
TOTAL	557

Average Age: 46.8 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 9.2
 Average Employment within the Group: 103 Man-Days
 Average Total Employment: 188 Man-Days
 Number of Ships: 43
 Total Ship Days under Articles: 12,598
 Average Number of Days under Articles per Ship: 293 Days
 Number of Jobs: 208
 Average Number of Jobs Filled: 4.8
 Range of Number of Jobs Filled: 1-12
 Number of Men per Job: 2.7

TABLE II - B - 7 Report BF: MEBA District 2-Atlantic/Gulf-American Maritime Association
 Licensed Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
11-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16	1	129	1	160	1938	163	24862	82	8654
17					1938	17	2705	7	841
18					1939	15	1942	12	1613
19					1940	26	4155	15	1755
20					1941	24	4138	10	899
21					1942	37	5064	24	2779
22					1943	56	9089	38	4387
23	4	615	2	151	1944	38	4560	29	3455
24	12	1703	6	720	1945	26	4428	16	1738
25	10	508	9	925	1946	22	2247	15	1698
26	11	1671	5	392	1947	23	3137	14	1468
27	8	593	5	423	1948	8	1061	5	377
28	8	1518	3	250	1949	9	1804	2	120
29	8	1414	5	355	1950	9	1834	3	291
30	12	2176	5	352	1951	2	139	2	434
31	4	333	2	318	1952	12	2050	5	689
32	2	346	1	203	1953	11	1349	6	786
33	7	521	5	586	1954	7	1191	4	369
34	9	1223	8	832	1955	11	1928	5	507
35	5	476	4	582	1956	12	1778	7	615
36	17	2119	9	909	1957	16	2231	7	822
37	24	3204	16	2128	1958	8	1031	3	319
38	17	2669	8	797	1959	8	536	7	787
39	20	2371	15	2030	1960	8	1092	6	438
40	14	1056	11	1707	1961	9	1276	6	568
41	20	3387	10	1052	1962	8	1309	4	306
42	22	2814	16	1668	1963				
43	16	2233	9	1156	UNK	120	12513	51	5441
44	18	3136	7	1214	TOTAL	715	59449	387	42555
45	20	4185	9	780	WORKDAYS-15 DAY INTERVALS				
46	20	3444	11	996	DAYS		MEN		
47	19	2656	13	1361	1-15	58			
48	14	2559	7	455	16-30	58			
49	19	3001	13	1400	31-45	39			
50	28	4298	15	1519	46-60	31			
51	14	2035	10	1100	61-75	20			
52	12	1565	5	793	76-90	39			
53	16	2974	7	587	91-105	60			
54	10	1315	3	465	106-120	50			
55	18	2930	10	1129	121-135	55			
56	12	2271	8	675	136-150	26			
57	10	1554	5	452	151-165	19			
58	12	1625	9	675	166-180	29			
59	12	2020	4	633	181-195	20			
60	13	1975	9	702	196-210	24			
61	16	2452	4	400	211-225	21			
62	14	1285	8	1161	226-240	22			
63	9	930	5	674	241-255	32			
64	15	2003	9	932	256-270	26			
65	6	563	2	262	271-285	17			
66	5	867	2	176	286-300	25			
67	7	1093	2	238	301-315	11			
68	2	52	2	285	316-330	13			
69	1	343	2	109	331-345	6			
70	4	281	2	55	346-360	13			
71	3	582	1	113	OVR 160	715			
72	2	94	1		TOTAL				
73									
74									
75									
76-95	113	11579	46	5171					
UNK									
TOTAL	715	59449	387	42555					

Average Age:

40.3 Years

Median Date of Entry:

1943

Percentage of Men Entering Since 1952:

16.5

Average Employment within the Group:

139 Man-Days

Average Total Employment:

199 Man-Days

Number of Ships:

58

Total Ship Days under Articles:

13,022

Average Number of Days under Articles per Ship:

311 Days

Number of Jobs:

3.0

Average Number of Jobs Filled:

5.5

Range of Number of Jobs Filled:

4-14

Number of Men per Job

2.2

TABLE II - B - 8 Report BG: MEBA District 2-Atlantic (Calf-Independent, A11)
 Licensed Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
01-15	MEN	DAYS	MEN	DAYS	PRIOR	MEN	DAYS	MEN	DAYS
16	1	129	1	100	1938	244	1753	139	1031
17					1939	36	3223	18	1334
18					1940	23	3155	16	1288
19					1941	40	3310	19	1385
20					1942	42	3510	20	1452
21	1	15	1	106	1943	78	10213	52	523
22	5	822	1	57	1944	107	15251	13	733
23	14	2123	7	616	1945	55	4003	4	258
24	14	1338	10	935	1946	40	3736	21	1767
25	12	1749	5	476	1947	35	4260	21	2318
26	11	682	8	765	1948	30	4040	15	1211
27	10	1701	5	453	1949	12	1711	5	401
28	9	1581	4	382	1949	13	1580	2	210
29	15	2338	7	542	1950	14	2243	6	545
30	6	614	4	571	1951	7	975	5	891
31	3	526	2	252	1952	15	2831	7	640
32	9	918	5	620	1953	19	2588	5	719
33	12	1512	10	1009	1954	8	1345	4	319
34	8	763	6	840	1955	14	2170	9	795
35	26	3527	12	1086	1956	14	1836	9	760
36	34	4400	26	3152	1957	21	2751	10	1097
37	27	4015	15	1596	1958	10	1545	5	583
38	36	4782	19	2637	1959	9	688	7	787
39	23	2858	15	1821	1960	13	1655	7	637
40	23	4561	19	2068	1961	9	1482	4	362
41	45	6088	30	3263	1962	12	1800	6	456
42	31	3730	22	2736	UNK	206	20428	77	5177
43	29	4512	14	2075	TOTAL	1158	156723	597	65266
44	33	5331	18	1825	WORKDAYS-15 DAY INTERVALS				
45	34	5309	19	2037	DAYS		MEN		
46	29	4836	17	1474	1-15		101		
47	22	3756	12	1054	16-30		58		
48	29	4120	20	2351	31-45		61		
49	40	6430	17	1859	46-60		75		
50	29	3464	15	1830	61-75		55		
51	25	3818	14	1488	76-90		69		
52	22	3851	13	1265	91-105		75		
53	18	2345	6	502	106-120		67		
54	25	4424	13	1025	121-135		63		
55	25	3278	15	1657	136-150		35		
56	25	2835	13	1528	151-165		43		
57	22	2731	14	1475	166-180		44		
58	18	2951	5	746	181-195		30		
59	20	3563	7	623	196-210		44		
60	20	2804	7	886	211-225		37		
61	20	2816	8	853	226-240		39		
62	17	2378	7	656	241-255		50		
63	26	2970	15	1738	256-270		43		
64	12	1671	5	474	271-285		30		
65	6	967	3	208	286-300		32		
66	10	1364	4	555	301-315		18		
67	4	625	2	167	316-330		18		
68	4	560			331-345		15		
69	7	908	3	240	346-360		17		
70	3	637			OVR		360		
71					TOTAL		1158		
72	2	94	1	113					
73									
74									
75									
76-99									
UNK	197	19197	72	7774					
TOTAL	1158	156723	597	65266					

Average Age:	46.0 Years
Median Date of Entry:	1942
Percentage of Men Entering since 1952:	12.6
Average Employment within the Group:	135 Man-Days
Average Total Employment:	192 Man-Days
Number of Ships:	101
Total Ship Days under Articles:	30,620
Average Number of Days under Articles per Ship:	303 Days
Number of Jobs:	515
Average Number of Jobs Filled:	5.1
Range of Number of Jobs Filled:	1-14
Number of Men per Job:	2.2

TABLE II - B - 9 Report BH: MESA Pacific Coast-Independent
 Licensed Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					1938	66	8996	30	3037
16					1939	2	912	4	469
17					1940	9	344	1	94
18					1941	12	641	6	685
19					1942	18	1375	8	842
20					1943	29	2456	7	950
21					1944	13	3984	18	2167
22	1	53	1	104	1945	14	1966	7	644
23	1	170	1	87	1946	6	2106	8	663
24	1	51	1	263	1947	9	358	5	663
25	1	161			1948	2	968	3	393
26					1949	2	173	2	179
27					1950	3	143	2	187
28					1951	3	653	1	40
29	1	48	1	113	1952	3	196	1	211
30					1953	3	80	3	597
31					1954	1	263		
32					1955	1	48	1	113
33	1	12	1	176	1956	1	266		
34	3	104	2	217	1957				
35	3	790	1	32	1958	1	4	1	54
36	6	806	3	246	1959	2	212	1	263
37	5	614	4	422	1960				
38	3	271	3	152	1961	3	393	2	323
39	8	976	4	624	1962	3	361	1	104
40	8	586	7	981	1963				
41	7	894	4	270	UNK	42	4853	17	2030
42	9	1235	5	587	TOTAL	251	31751	129	14708
43	8	1609	2	48	WORKDAYS-15 DAY INTERVALS				
44	7	813	5	866	DAYS		MEN		
45	7	1116	2	233	1-15		34		
46	7	851	5	533	16-30		16		
47	8	1276	3	528	31-045		20		
48	9	1412	3	239	46-060		26		
49	9	646	8	1240	61-075		9		
50	5	718	3	220	76-090		15		
51	8	799	5	732	91-105		10		
52	7	880	5	630	106-120		9		
53	14	1867	6	545	121-135		5		
54	7	1386	2	101	136-150		5		
55	4	660	3	75	151-165		11		
56	4	338	4	362	166-180		10		
57	4	129	2	161	181-195		4		
58	7	1240	1	241	196-210		8		
59	4	534	3	430	211-225		5		
60	6	635	4	571	226-240		15		
61	3	595	1	225	241-255		10		
62	4	614	3	169	256-270		15		
63	7	967	1	44	271-285		9		
64	4	412	2	132	286-300		11		
65	2	270			301-315		4		
66	1	78			316-330				
67	4	380			331-345				
68	1	24	1	61	346-360				
69					OVR 360				
70					TOTAL		251		
71	1	27							
72									
73									
74	1	14	1	163					
75									
76-99	1	53	1	75					
UNK	39	4637	15	1810					
TOTAL	251	31751	129	14708					

Average Age: 49.0 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 5.7
 Average Employment within the Group: 126 Man-Days
 Average Total Employment: 185 Man-Days
 Number of Ships: 25
 Total Ship Days under Articles: 7,621
 Average Number of Days under Articles per Ship: 305 Days
 Number of Jobs: 97
 Average Number of Jobs Filled: 3.9
 Range of Number of Jobs Filled: 3-8
 Number of Men per Job: 2.6

TABLE II - B - 10 Report BI: MEBA Pacific-Pacific Maritime Association
 Licensed Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
01-15	MEN	DAYS	MEN	DAYS	PRIOR	MEN	DAYS	MEN	DAYS
16	1	25	1	57	1938	536	91122	145	15589
17					1939	46	7128	17	2012
18					1940	51	8350	14	1407
19					1941	41	7493	14	1990
20	1	88	1	140	1942	64	9665	21	2423
21	3	251	1	25	1943	166	27977	53	5156
22	6	618	3	126	1944	189	32593	60	6369
23	10	1101	7	878	1945	106	17816	32	3295
24	10	1386	7	529	1946	67	9722	28	3541
25	12	860	5	533	1947	44	7451	24	2288
26	9	1092	3	400	1948	25	3647	12	1687
27	3	508	2	230	1949	19	3040	8	1080
28	4	621	2	117	1950	11	1462	5	671
29	5	486	2	296	1951	13	2332	3	263
30	5	461	3	455	1952	14	2245	6	581
31	8	1306	3	278	1953	16	2590	6	455
32	5	1076	2	253	1954	8	852	4	546
33	6	763	4	595	1955	7	1227	5	289
34	13	1737	8	981	1956	6	756	2	323
35	23	3101	12	1463	1957	14	1973	8	688
36	38	6490	16	1776	1958	17	1725	7	625
37	29	4936	11	1311	1959	9	728	4	681
38	37	6100	11	1381	1960	8	843	7	624
39	43	7671	16	1690	1961	11	1560	6	646
40	58	9877	22	2521	1962	8	761	6	839
41	42	7426	14	1337	1963	13	1133	6	305
42	55	9482	19	2096	UNK	1	245		
43	55	10134	20	1746	TOTAL	240	29755	72	7144
44	40	6010	16	1977		1750	276191	575	61517
45	53	9109	14	1346	WORKDAYS-15 DAY INTERVALS				
46	40	5812	15	1723		DAYS	MEN		
47	49	9485	10	1144		1-15	104		
48	55	8339	22	2439		16-30	94		
49	42	6210	19	1928		31-45	105		
50	53	8931	18	2291		46-60	88		
51	64	10773	20	2615		61-75	104		
52	43	7422	12	1331		76-90	82		
53	49	8612	11	902		91-105	70		
54	53	9555	18	1914		106-120	72		
55	56	8943	16	1626		121-135	73		
56	51	8999	11	1316		136-150	76		
57	40	6437	11	717		151-165	56		
58	47	7493	16	1545		166-180	47		
59	40	7602	12	1447		181-195	79		
60	40	6450	13	1153		196-210	59		
61	46	7999	10	921		211-225	79		
62	32	4815	8	962		226-240	81		
63	55	8783	18	1948		241-255	92		
64	22	3966	9	723		256-270	93		
65	25	3605	3	304		271-285	110		
66	11	1540	3	325		286-300	85		
67	11	1008	4	425		301-315	47		
68	6	758				316-330	29		
69	3	456				331-345	14		
70	3	467	1	82		346-360	11		
71	1	140				TOTAL	1750		
72	3	430	1	143					
73	1	110							
74	1	11	1	166					
75	3	191							
76-99	2	100	1	53					
UNK	229	28034	67	6837					
TOTAL	1750	276191	575	61517					

Average Age: 4.90 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 6.7
 Average Employment within the Group: 158 Man-Days
 Average Total Employment: 193 Man-Days
 Number of Ships: 136
 Total Ship Days under Articles: 41,385
 Average Number of Days under Articles per Ship: 308 Days
 Number of Jobs: 903
 Average Number of Jobs Filled: 6.6
 Range of Number of Jobs Filled: 4-16
 Number of Men per Job: 1.9

TABLE II - B - 11 Report BJ: MEBA Pacific-Independents and PMA Combined
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
01-15	MEN	DAYS	MEN	DAYS	PRIOR	MEN	DAYS	MEN	DAYS
16					1938	588	100118	153	15921
17					1939	51	8040	20	2297
18					1940	52	8694	14	1212
19					1941	47	8134	15	2223
20	1	88	1	140	1942	74	11040	25	2742
21	3	251	1	25	1943	181	30433	56	5483
22	6	671	3	73	1944	212	36577	69	7433
23	10	1271	6	708	1945	115	19782	32	3250
24	10	1437	7	478	1946	78	11828	33	3544
25	13	1021	5	533	1947	47	7809	24	2409
26	9	1092	3	400	1948	33	4615	13	2051
27	3	508	2	230	1949	19	3213	6	907
28	4	621	2	117	1950	11	1605	3	528
29	5	534	2	248	1951	15	2985	2	198
30	5	461	3	455	1952	16	2441	6	578
31	8	1306	3	278	1953	19	2670	9	1052
32	5	1076	2	253	1954	9	1115	4	546
33	7	775	5	771	1955	7	1275	5	241
34	16	1841	10	1198	1956	7	1022	2	323
35	26	3891	13	1495	1957	14	1973	8	688
36	43	7296	18	1817	1958	17	1729	6	621
37	34	5550	15	1733	1959	10	940	4	630
38	38	6371	10	1374	1960	8	843	7	624
39	49	8647	16	1898	1961	11	1560	6	646
40	64	10463	26	3100	1962	10	1154	6	905
41	46	8320	12	1190	1963	15	1494	6	252
42	61	10717	19	2035	UNK	1	245		
43	63	11743	22	1794	TOTAL	273	34608	76	7896
44	44	6823	17	2181		1940	307942	610	65200
45	60	10225	16	1579	WORKDAYS-15 DAY INTERVALS				
46	45	6663	17	1929		DAYS	MEN		
47	57	10761	13	1672		1-15	114		
48	62	9751	22	2412		16-30	105		
49	47	6856	22	2269		31-45	116		
50	58	9649	21	2511		46-60	104		
51	68	11572	20	2543		61-75	101		
52	48	8302	15	1467		76-90	83		
53	61	10479	15	1169		91-105	79		
54	59	10941	18	1862		106-120	80		
55	60	9603	19	1701		121-135	83		
56	53	9337	11	1418		136-150	79		
57	42	6566	9	60		151-165	70		
58	53	8733	16	1533		166-180	54		
59	42	8136	12	1347		181-195	83		
60	43	7085	11	1079		196-210	69		
61	48	8594	10	902		211-225	84		
62	34	5429	7	746		226-240	96		
63	62	9750	19	1992		241-255	105		
64	24	4378	7	642		256-270	112		
65	27	3875	3	304		271-285	121		
66	12	1618	3	325		286-300	96		
67	15	1388	4	425		301-315	52		
68	7	782	1	61		316-330	29		
69	3	456				331-345	14		
70	3	467	1	82		346-360	11		
71	2	167				OVR 360			
72	3	430	1	143		TOTAL	1940		
73	1	110							
74	1	25	1	152					
75	3	191							
76-99	2	153							
UNK	261	32671	72	7658					
TOTAL	1940	307942	610	65200					

Average Age:	49.0 Years	A
Median Date of Entry:	1942	M
Percentage of Men Entering since 1952:	6.5	P
Average Employment within the Group:	159 Man-Days	A
Average Total Employment:	192 Man-Days	A
Number of Ships:	161	N
Total Ship Days under Articles:	49,006	T
Average Number of Days under Articles per Ship:	304 Days	A
Number of Jobs:	998	N
Average Number of Jobs Filled:	6.2	A
Range of Number of Jobs Filled:	3-16	R
Number of Men per Job:	1.9	N

TABLE II - B - 12 Report B2: Brotherhood of Marine Officers-Independents
 Licensed Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15					PRIOR	119	22291	31	3401
16					1938	13	2674	3	368
17					1939	10	1871	4	359
18					1940	13	2530	6	465
19					1941	10	2471		
20	1	102	1	12	1942	29	4669	14	1984
21	5	473	3	195	1943	42	9294	8	1190
22	26	4102	5	548	1944	32	6148	13	1227
23	25	3789	10	678	1945	19	3802	5	393
24	38	6136	8	802	1946	13	2617	7	737
25	24	3251	5	371	1947	11	2015	6	611
26	18	2674	6	625	1948	5	429	3	652
27	17	2502	6	790	1949	6	1018	3	195
28	7	598	1	157	1950	4	731	2	311
29	2	572			1951	7	1018	3	118
30	8	965	3	294	1952	6	1010	3	455
31	7	1304	3	542	1953	5	935	2	295
32	5	944	3	255	1954	7	1273	2	182
33	5	1063	4	401	1955	6	818	4	596
34	6	1001	2	80	1956	11	1963	3	452
35	8	1291	3	458	1957	17	2683	5	501
36	14	2521	7	517	1958	13	2519	4	197
37	8	1758	3	73	1959	25	3570	6	495
38	21	2644	8	1250	1960	36	5634	9	987
39	13	2251	5	666	1961	18	3232	3	262
40	12	1987	6	1013	1962	44	6030	15	1314
41	16	2614	6	1017	1963				
42	16	3482	4	164	UNK	93	12697	20	1564
43	15	2581	4	462	TOTAL	619	105902	184	19351
44	10	2226	5	469	WCR: 15 DAY INTERVALS				
45	12	2443	6	510	DAYS		MEN		
46	11	2565	2	332	1-15		28		
47	12	2141	6	584	16-30		37		
48	10	2041	2	123	31-45		30		
49	12	1778	3	380	46-60		44		
50	15	2159	7	1003	61-75		16		
51	8	1414	3	236	76-90		26		
52	8	1178	3	361	91-105		30		
53	11	2396	2	99	106-120		22		
54	12	2298	4	392	121-135		22		
55	8	1892	3	287	136-150		14		
56	9	1805	2	91	151-165		12		
57	13	2890	3	387	166-180		12		
58	6	1291			181-195		16		
59	7	1510			196-210		28		
60	6	1178	2	97	211-225		31		
61	9	1910	2	316	226-240		44		
62	9	1493	2	360	241-255		44		
63	10	2147	2	183	256-270		36		
64	7	1670			271-285		42		
65	6	1064	1	253	286-300		43		
66					301-315		20		
67					316-330		7		
68					331-345		7		
69					346-360		0		
70					OVR		360		
71					TOTAL		619		
72									
73									
74									
75									
76-95									
UNK	90	12408	18	1478					
TOTAL	619	105902	184	19351					

Average Age:	40.0 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	35.6
Average Employment within the Group:	171 Man-Days
Average Total Employment:	202 Man-Days
Number of Ships:	52
Total Ship Days under Articles:	17,022
Average Number of Days under Articles per Ship:	327 Days
Number of Jobs:	323
Average Number of Jobs Filled:	6.2
Range of Number of Jobs Filled:	5-14
Number of Men per Job:	1.9

TABLE II - B - 13 Report BZ: Combined Independents-Atlantic, Gulf, and Pacific
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15						404	73873	105	13339
16					1938	52	8491	17	1547
17					1939	38	6898	8	848
18					1940	33	5806	6	701
19					1941	48	9650	10	541
20					1942	85	15692	16	2088
21	1	47	1	102	1943	125	21432	33	4405
22	6	890	2	77	1944	76	13714	26	3253
23	15	1817	7	823	1945	66	11811	16	1793
24	14	2127	5	463	1946	64	12054	17	1685
25	11	1550	5	717	1947	42	6999	12	1485
26	14	1879	7	643	1948	25	4935	5	806
27	14	1951	8	1027	1949	21	4335	4	364
28	7	1262	2	125	1950	17	3239	4	579
29	10	2014	2	410	1951	24	4639	7	700
30	16	2722	5	616	1952	30	5031	13	1507
31	11	2213	1	105	1953	19	2661	5	549
32	17	2880	7	771	1954	14	2617	4	584
33	11	2112	1	22	1955	16	3329	4	358
34	20	3814	6	575	1956	11	1725	6	878
35	36	5897	12	1470	1957	12	1627	4	540
36	55	11187	14	1400	1958	15	2512	3	463
37	35	5580	13	1662	1959	19	2425	8	1039
38	51	8124	14	1553	1960	15	2549	4	485
39	48	7871	13	1480	1961	19	2445	8	760
40	48	8530	16	1919	1962	11	1254	7	561
41	43	8478	10	1027	1963				
42	44	8388	11	1253	UNK	273	31423	46	4709
43	44	8179	7	1045	TCTAL	1574	263166	398	46972
44	43	7504	9	1096	WCRK DAYS-15 DAY INTERVALS				
45	41	8635	3	383	CAYS		MEN		
46	42	6759	15	2211	1-15		115		
47	49	10050	8	1137	16-30		92		
48	45	7786	15	2028	31-45		61		
49	44	8072	10	1312	46-60		60		
50	63	10476	18	2785	61-75		63		
51	32	6160	8	506	76-90		51		
52	26	4802	7	669	91-105		45		
53	41	7205	10	1583	106-120		34		
54	46	8104	19	1972	121-135		32		
55	38	6650	10	1420	136-150		44		
56	36	7499	8	1102	151-165		49		
57	24	4605	6	719	166-180		55		
58	29	4835	8	938	181-195		70		
59	19	3300	7	752	196-210		91		
60	31	5814	7	848	211-225		117		
61	13	2350	1	17	226-240		193		
62	11	2137	2	344	241-255		181		
63	21	4084	2	438	256-270		95		
64	18	2765	5	515	271-285		54		
65	12	1895	4	592	286-300		33		
66	10	1089	4	293	301-315		12		
67	4	143	2	218	316-330		9		
68	1	90			331-345		5		
69					346-360		13		
70	1	40			OVR 360				
71	2	263			TCTAL		1574		
72	1	264							
73									
74									
75	1	89							
76-99	1	100							
UNK	258	29289	41	3809					
TOTAL	1574	263166	398	46972					

Average Age:	45.5 Years
Median Date of Entry:	1942
Percentage of Men Entering since 1952:	11.6
Average Employment within the Group:	167 Man-Days
Average Total Employment:	197 Man-Days
Number of Ships:	202
Total Ship Days under Articles:	64,261
Average Number of Days under Articles per Ship:	318 Days
Number of Jobs:	828
Average Number of Jobs Filled:	4.1
Range of Number of Jobs Filled:	2-8
Number of Men per Job:	1.9

TABLE II - B - 14 Report B9: Great Lakes
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
01-15					PRICR	499	97280	43	3482
16					1938	29	4757	5	358
17					1939	39	7326	7	587
18					1940	27	5338	6	935
19					1941	39	7893	7	767
20					1942	51	9587	10	835
21					1943	62	11655	14	1453
22					1944	35	6433	9	1204
23					1945	35	5949	7	728
24	2	121	1	172	1946	35	6519	10	707
25	2	274	1	197	1947	26	3958	8	844
26	3	384	2	188	1948	21	3408	6	1061
27	4	496	3	213	1949	40	7434	13	1237
28	6	328	4	713	1950	26	3631	11	1793
29	14	2741	2	208	1951	34	5832	10	1146
30	10	1554	4	354	1952	22	3687	7	971
31	14	2064	6	763	1953	15	2570	5	702
32	19	2882	8	1175	1954	11	1629	3	559
33	19	2256	13	1821	1955	15	2297	9	903
34	21	4077	4	261	1956	13	1502	6	1028
35	31	5314	10	1163	1957	8	1197	3	214
36	34	5974	8	875	1958	6	772	2	238
37	28	5553	5	315	1959	4	310	3	521
38	27	4792	8	837	1960	4	679		
39	25	4669	8	924	1961	2	466		
40	24	3594	8	1029	1962	4	304		
41	26	4937	5	484	1963				
42	38	6287	11	1577	UNK	230	34204	22	2409
43	38	6862	4	299	TOTAL	1332	236617	226	24682
44	27	5238	5	366					
45	36	6582	5	861	WORKDAYS-15 DAY INTERVALS				
46	45	8491	11	1172		DAYS	MEN		
47	31	5833	3	419		1-15	56		
48	29	5715	5	637		16-30	50		
49	38	7894	4	279		31-45	35		
50	34	7132	2	95		46-60	33		
51	36	7483	3	273		61-75	43		
52	29	5684	2	170		76-90	29		
53	41	7732	7	420		91-105	32		
54	39	7448	4	471		106-120	31		
55	43	8066	5	747		121-135	37		
56	39	7886	4	190		136-150	39		
57	34	6847	1	36		151-165	42		
58	28	5437	3	462		166-180	63		
59	35	6096	6	544		181-195	102		
60	33	6830	5	328		196-210	206		
61	29	4503	6	470		211-225	124		
62	29	5552	1	125		226-240	163		
63	32	5873	5	288		241-255	148		
64	14	1821	1	128		256-270	39		
65	13	2391	2	157		271-285	22		
66	7	1095	1	54		286-300	12		
67	4	235	1	57		301-315	5		
68	3	654				316-330	2		
69	4	534				331-345	9		
70	4	359				346-360	10		
71	2	436				OVR 360			
72	2	46	1	175		TOTAL	1332		
73									
74	1	195							
75									
76-99	1	9							
UNK	205	30161	18	2190					
TOTAL	1332	236617	226	24682					

Average Age:	48.3 Years
Median Date of Entry:	1939
Percentage of Men Entering since 1952:	7.4
Average Employment within the Group:	178 Man-Days
Average Total Employment:	196 Man-Days
Number of Ships:	270
Total Ship Days under Articles:	56,080
Average Number of Days under Articles per Ship:	208 Days
Number of Jobs:	1,139
Average Number of Jobs Filled:	4.2
Range of Number of Jobs Filled:	1-7
Number of Men per Job:	1.2

TABLE II - B - 15 Report B7: MEBA District 1 and District 2 Atlantic/Gulf-Combined Members
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	3	612	1	25	1859	337670	311	30050	
16					1938	202	34709	34	3564
17					1939	170	31213	30	2697
18					1940	173	32407	29	3170
19					1941	232	40984	46	4556
20	2	152	2	190	1942	470	86028	91	8961
21	6	304	4	397	1943	793	150241	136	12934
22	34	5123	8	695	1944	411	77404	81	9875
23	73	10231	19	1718	1945	316	57226	70	8480
24	70	9281	22	2042	1946	204	34823	54	6142
25	56	8772	15	1134	1947	132	23340	32	3664
26	33	5043	13	1220	1948	64	12731	15	1033
27	44	7863	13	1196	1949	50	7915	9	1320
28	33	6474	9	742	1950	61	10146	17	1469
29	28	4928	9	718	1951	83	14173	24	3175
30	18	3156	7	473	1952	76	13934	21	2103
31	19	3766	8	737	1953	56	9665	13	1265
32	27	3817	11	1773	1954	39	6731	12	1394
33	48	7590	19	2205	1955	51	9309	17	2141
34	67	10843	24	2965	1956	57	8856	19	1760
35	136	23393	32	2985	1957	75	12928	18	1418
36	214	39169	49	5862	1958	56	8862	11	1233
37	147	27610	31	3367	1959	96	13141	24	2287
38	201	37813	36	3382	1960	40	6001	14	1556
39	189	34543	42	4181	1961	32	5407	12	1171
40	208	38813	49	5151	1962	51	6786	23	1790
41	181	34055	32	3141	1963				
42	192	34434	43	3650	UNK	1183	147082	146	14360
43	198	37807	36	4010	TOTAL	7032	1199712	1309	133568
44	172	31402	35	3586					
45	182	33371	39	4350					
46	189	37253	37	3475					
47	168	32561	27	3250					
48	201	38939	47	3878					
49	214	39054	38	4511					
50	183	35671	40	3613					
51	176	31983	33	3108					
52	191	35997	31	3407					
53	176	30721	35	3187					
54	174	31932	40	4358					
55	159	29357	31	3542					
56	153	29439	20	2021					
57	156	28033	26	2993					
58	138	25935	21	2629					
59	140	26394	19	1726					
60	124	21355	18	1795					
61	140	24785	18	2284					
62	116	20189	14	1379					
63	137	23081	27	2888					
64	71	10915	13	1121					
65	86	14017	12	951					
66	78	11187	8	1007					
67	47	7083	5	551					
68	27	4179	1	24					
69	30	5344							
70	10	1875	1	202					
71	14	2194							
72	8	1052	1	23					
73	5	654	1	11					
74	3	278	1	25					
75	3	523							
76-99	5	465							
UNK	1129	136902	136	13714					
TOTAL	7032	1199712	1309	133568					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	407
16-30	271
31-45	229
46-60	304
61-75	241
76-90	266
91-105	294
106-120	273
121-135	272
136-150	278
151-165	310
166-180	295
181-195	325
196-210	414
211-225	397
226-240	459
241-255	493
256-270	462
271-285	393
286-300	306
301-315	142
316-330	92
331-345	59
346-360	50
OVR	360
TOTAL	7032

Average Age: 47.4 Years
 Median Date of Entry: 1942
 Percentage of Men Entering since 1952: 9.4
 Average Employment within the Group: 171 Man-Days
 Average Total Employment: 190 Man-Days
 Number of Ships: 683
 Total Ship Days under Articles: 213,914
 Average Number of Days under Articles per Ship: 313 Days
 Number of Jobs: 3,782
 Average Number of Jobs Filled: 5.5
 Range of Number of Jobs Filled: 1-27
 Number of Men per Job: 1.9

TABLE II - B - 16 Report B8: MEBA Total Membership-Atlantic/Gulf/Pacific
Licensed Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	CROSS-OVER MEN
01-15	3	637					
16					2315	437788	208
17					238	42749	26
18					212	39907	25
19					209	40541	23
20	2	240	1	102	286	52024	31
21	8	555	3	366	601	116461	50
22	38	5794	7	537	944	186818	86
23	77	11502	13	1220	500	97186	63
24	73	10718	16	1141	368	69054	54
25	64	9793	11	942	230	42632	36
26	39	6135	10	871	154	27955	25
27	45	8371	11	1041	77	15944	9
28	35	7095	7	487	58	9520	7
29	33	5462	11	966	74	13131	15
30	22	3617	8	731	94	16614	20
31	25	5072	7	627	90	16604	20
32	30	4893	9	1513	61	10780	9
33	31	8365	10	2218	43	8006	11
34	74	12684	15	2216	56	10331	15
35	153	22774	20	2863	66	10829	17
36	241	34467	35	4514	87	14655	15
37	170	33160	25	3181	62	9802	8
38	212	44184	22	3391	97	13984	17
39	142	43190	28	2722	48	7541	14
40	142	49276	37	4922	37	6541	8
41	142	42375	25	2516	61	9240	5
42	142	45131	33	3001	1	25	
43	142	44550	22	2145	226	1590	10
44	142	46223	27	2694	TOTAL	8465	1507654
45	142	43585	27	3121			
46	142	45916	28	2694			
47	142	45422	16	2421			
48	142	48690	25	2311			
49	142	44110	20	3733			
50	142	45322	14	3534			
51	142	44555	17	1926			
52	142	44224	17	1814			
53	142	41200	20	2114			
54	142	42810	25	2621			
55	142	28560	20	2213			
56	142	18115	15	1818			
57	142	24119	17	2267			
58	142	45528	14	1319			
59	142	21570	11	1142			
60	142	21400	12	1215			
61	142	31179	14	1077			
62	142	29618	7	201			
63	142	16111	16	2175			
64	142	16111	16	608			
65	142	16111	9	712			
66	142	16111	9	1107			
67	142	16111	4	418			
68	142	16111					
69	142	16111					
70	142	16111					
71	142	16111					
72	142	16111					
73	142	16111					
74	142	16111					
75	142	16111					
76-99	7	618					
TOTAL	8465	1507654	939	102620			

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	443
16-30	260
31-45	261
46-60	315
61-75	250
76-90	284
91-105	318
106-120	314
121-135	321
136-150	345
151-165	360
166-180	349
181-195	427
196-210	490
211-225	524
226-240	576
241-255	616
256-270	521
271-285	528
286-300	410
301-315	202
316-330	126
331-345	77
346-360	64
TOTAL	8465

Average Age:	47.8 Years
Median Age of Entry:	1942
Percentage of Men Entering since 1952:	8.7
Average Employment within the Group:	178 Man-Days
Average Full Employment:	190 Man-Days
Number of Ships:	844
Total Ship Days under Articles:	262,920
Average Number of Days under Articles per Ship:	312 Days
Number of Jobs:	4,811
Average Number of Jobs Filled:	5.7
Range of Number of Jobs Filled:	1-27
Number of Men per Job:	1.8

APPENDIX II - C

TABLE II - C - 1 Report B1: Gulf Coast District MSTs
Licensed Engine
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					PRIOR				
16					1933				
17					1939				
18					1940				
19					1941				
20					1942	1	37	1	41
21					1943	1	281		
22					1944	1	210	1	353
23					1945	2	102	1	132
24					1946	1	295		
25					1947	2	307	2	12
26	2	222			1948	1	224	1	302
27					1949	1	51	1	75
28					1950	2	397	1	181
29	1	32			1951	3	238	2	174
30	3	422	1	91	1952				
31					1953	1	152		
32					1954	1	220	1	118
33	2	267	1	279	1955	2	389	1	279
34	1	41	1	24	1956	2	425	2	250
35	1	11			1957	2	281	1	91
36	1	152			1958	2	83		
37	3	633			1959				
38	3	320	2	121	1960	1	260		
39	2	107			1961	1	20		
40	2	385			1962	5	568	2	100
41	4	901	2	77	1963				
42	6	841	4	291	UNK	28	3273	6	549
43	1	97	1	171	TOTAL	60	7813	23	2657
44	2	394							
45	1	156	1	29	WORKDAYS-15 DAY INTERVALS				
46									
47	2	228	2	93	DAYS	MEN			
48	1	58			1-15	4			
49	3	216			16-30	3			
50	1	34			31-45	11			
51	1	74	1	204	46-60	6			
52	4	447	1	353	61-75	5			
53	1	32			76-90	2			
54	2	161	2	222	91-105	1			
55					106-120	3			
56	2	261	1	302	121-135	2			
57					136-150				
58					151-165	2			
59	1	42			166-180	3			
60					181-195				
61	2	433	1	132	196-210	1			
62	1	260			211-225	6			
63					226-240	1			
64	1	111	1	222	241-255				
65					256-270	1			
66	1	58			271-285	2			
67					286-300	1			
68	1	351	1	46	301-315				
69					316-330	1			
70					331-345	1			
71					346-360	4			
72					OVER 360				
73					TOTAL	60			
74									
75									
76-99									
UNK	1	6							
TOTAL	60	7813	23	2657					

Average Age:	44.6 Years
Median Date of Entry:	1954
Percentage of Men with Service Computation Date of 1953 or later:	53.1
Average Employment within the Group:	130 Man-Days
Average Total Employment:	171 Man-Days

TABLE II - C - 2 Report B2: Pacific Coast District MSTs
Licensed Engine
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN
01-15							
16				1938	9	2481	3
17				1939	3	724	1
18				1940	5	687	3
19				1941	11	3349	3
20				1942	11	3589	
21	3	199	1	1943	15	4102	4
22	6	572	1	1944	15	3563	4
23	16	2094		1945	12	3646	
24	14	2479	2	1946	9	2414	1
25	3	467	1	1947	10	2516	3
26	3	844	1	1948	13	2862	5
27	1	61		1949	11	2302	4
28	2	177		1950	4	2456	6
29	2	54	1	1951	4	707	2
30	3	234	3	1952	10	2161	2
31	2	116	2	1953	9	1642	6
32	3	600	1	1954	13	3328	2
33	1	55	1	1955	6	1569	2
34	5	1407		1956	4	853	1
35	7	1438	2	1957	9	1412	3
36	12	1765	3	1958	8	1735	3
37	7	1503	3	1959	10	2103	3
38	12	2870	4	1960	10	970	2
39	6	1335	4	1961	7	906	1
40	10	2177	3	1962	21	4049	2
41	3	345	3	1963	32	2396	8
42	9	2539	2	UNK	14	1132	5
43	9	1422	5	TOTAL	292	59654	79
44	7	1482	1				
45	9	2023	4				
46	8	1103	4				
47	11	3170	2				
48	7	1273	3				
49	13	3073	3				
50	10	1334	1				
51	14	3554	1				
52	2	2619	2				
53	4	608	3				
54	7	1675	3				
55	6	1305	1				
56	7	1552	1				
57	3	1647					
58	2	978					
59	3	488	1				
60	11	1985	4				
61	4	1022	1				
62	4	945	1				
63	2	458	1				
64	1	31					
65	2	643					
66	2	615					
67	3	803					
68	1	325					
69							
70							
71							
72							
73							
74							
75							
76-99							
UNK							
TOTAL	292	59654	79				

Average Age: 43.1 Years
Median Date of Entry: 1951
Percentage of Men with Service Computation Date of 1953 or later: 43.2
Average Employment within the Group: 204 Man-Days
Average Total Employment: 245 Man-Days

TABLE II -
Licensed E
1962

AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN
01-15							
16				1938	9	2481	3
17				1939	3	724	1
18				1940	5	687	3
19				1941	11	3349	3
20				1942	11	3589	
21				1943	15	4102	4
22				1944	15	3563	4
23				1945	12	3646	
24				1946	9	2414	1
25				1947	10	2516	3
26				1948	13	2862	5
27				1949	11	2302	4
28				1950	4	2456	6
29				1951	4	707	2
30				1952	10	2161	2
31				1953	9	1642	6
32				1954	13	3328	2
33				1955	6	1569	2
34				1956	4	853	1
35				1957	9	1412	3
36				1958	8	1735	3
37				1959	10	2103	3
38				1960	10	970	2
39				1961	7	906	1
40				1962	21	4049	2
41				1963	32	2396	8
42				UNK	14	1132	5
43				TOTAL	292	59654	79
44							
45							
46							
47							
48							
49							
50							
51							
52							
53							
54							
55							
56							
57							
58							
59							
60							
61							
62							
63							
64							
65							
66							
67							
68							
69							
70							
71							
72							
73							
74							
75							
76-99							
UNK							
TOTAL							

Average A
Median Da
Percentag
Average E
Average T

TABLE II - C - 3 Report B3: Atlantic Coast District MSTs
Licensed Engine
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	CROSS-OVER MEN
01-15	2	294	1	81		5	1150
16					1938		
17					1939	3	642
18					1940	2	460
19					1941	5	723
20					1942	11	1577
21					1943	18	3901
22	9	1411	1	185	1944	17	3165
23	22	2126	1	95	1945	23	4343
24	28	4010	1	24	1946	30	6625
25	11	1038			1947	20	3585
26	9	1094	1	194	1948	15	1971
27	2	129	1	218	1949	17	3154
28	5	730	1	441	1950	19	3611
29	2	206	1	315	1951	17	3122
30	3	767	1	24	1952	14	2533
31	2	68			1953	11	2421
32	4	1168			1954	12	2716
33	5	1024	1	88	1955	5	1131
34	11	1984	2	359	1956	7	1328
35	16	2051	2	245	1957	9	1474
36	13	2318	1	21	1958	6	551
37	17	2415	4	473	1959	9	1336
38	12	2372	1	398	1960	11	1712
39	19	4872	3	317	1961	70	11499
40	15	1984	1	205	1962	74	7418
41	21	4345	1	578	1963	1	57
42	11	2184	4	693	UNK	36	7549
43	10	1688	2	339	TOTAL	467	79954
44	15	2310	2	239			59
45	9	1231	1	156			10442
46	5	690			WORKDAYS-15 DAY INTERVALS		
47	9	1166	1	229	DAYS	MEN	
48	10	1947	2	845	1-15	17	
49	11	2004			16-30	38	
50	18	2992	1	45	31-45	19	
51	7	519	2	193	46-60	17	
52	10	2197	1	367	61-75	26	
53	8	1305	2	547	76-90	28	
54	9	1632	3	280	91-105	23	
55	9	1971			106-120	15	
56	7	1342	1	256	121-135	17	
57	8	958	2	228	136-150	18	
58	12	2568	1	217	151-165	11	
59	3	321	1	911	166-180	25	
60	9	1503	3	357	181-195	20	
61	13	2735	1	68	196-210	22	
62	3	738			211-225	17	
63	3	714			226-240	15	
64	4	923	1	111	241-255	13	
65	3	880			256-270	15	
66	1	88			271-285	17	
67	1	89			286-300	17	
68	3	630			301-315	14	
69					316-330	18	
70					331-345	15	
71					346-360	30	
72					OVR 360		
73	1	134			TOTAL	467	
74							
75							
76-99	27	6089	3	270			
UNK							
TOTAL	467	79954	59	10442			

Average Age:	41.9 Years
Median Date of Entry:	1952
Percentage of Men with Service Computation Date of 1953 or later:	49.8
Average Employment within the Group:	171 Man-Days
Average Total Employment:	194 Man-Days

TABLE II - C - 4 Report BD: Combined Atlantic, Gulf, Pacific MSTs
Licensed Engine
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	CROSS-OVER MEN
01-15	2	274	1	81		14	4
16					1939	3	1
17					1939	8	3
18					1940	13	3
19					1941	16	1
20					1942	27	7
21	3	199	1	97	1943	34	5
22	15	1983	2	385	1944	29	2
23	38	4220	1	95	1945	33	3
24	41	6489	1	32	1946	41	5
25	16	1505			1947	35	10
26	14	2160	2	357	1948	27	7
27	3	190	1	218	1949	29	11
28	7	1107	1	441	1950	24	3
29	5	292	2	424	1951	28	3
30	9	1423	5	972	1952	23	7
31	4	184	2	552	1953	25	3
32	7	1768	1	82	1954	19	6
33	8	1346	3	442	1955	11	2
34	17	3432	4	411	1956	17	6
35	24	3500	4	418	1957	19	5
36	26	4235	4	1420	1958	18	5
37	27	4571	7	766	1959	19	5
38	26	5562	5	806	1960	19	1
39	27	6314	7	549	1961	91	6
40	27	4546	4	679	1962	109	10
41	27	5581	4	584	1963	1	
42	25	5604	8	613	UNK	75	15
43	19	3207	6	1089	TOTAL	807	139
44	24	4186	3	255		147421	21528
45	18	3410	3	433	WORKDAYS-15 DAY INTERVALS		
46	13	1793	4	848	DAYS	MEN	
47	22	4564	5	551	1-15	41	
48	18	3278	5	1259	16-30	52	
49	27	5293	3	317	31-45	54	
50	29	4360	2	231	46-60	27	
51	21	4147	3	261	61-75	45	
52	21	5263	3	451	76-90	39	
53	13	1945	5	1319	91-105	29	
54	17	3468	6	493	106-120	25	
55	15	3276	1	128	121-135	21	
56	16	3155	3	706	136-150	23	
57	13	2605	2	228	151-165	20	
58	14	3546	1	217	166-180	31	
59	7	851	2	919	181-195	23	
60	19	3488	5	848	196-210	33	
61	18	4190	1	195	211-225	31	
62	8	1943	1	16	226-240	23	
63	5	1172	1	24	241-255	14	
64	5	1065			256-270	27	
65	5	1523			271-285	39	
66	4	761			286-300	27	
67	4	892			301-315	28	
68	5	1306	1	46	316-330	40	
69					331-345	28	
70					346-360	87	
71					OVER 360		
72					TOTAL	807	
73	1	134					
74							
75							
76-99							
UNK	28	6095	3	270			
TOTAL	807	147421	139	21528			

Average Age:	42.5 Years
Median Date of Entry:	1952
Percentage of Men with Service Computation Date of 1953 or later:	47.4
Average Employment within the Group:	183 Man-Days
Average Total Employment:	209 Man Days

APPENDIX III
RADIO OFFICERS

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APPENDIX III - A

TABLE III - A - 1 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age
Radio Officers
4/62 through 3/63

AGE	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
UNDER 16	C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
20	1	28	1	175	C	0	0	0	0	0	0	0	0	0	2	203	101.5
21	0	0	0	0	C	0	1	68	0	0	0	0	0	0	1	68	68.0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
24	1	85	1	120	C	0	0	0	0	0	0	0	0	0	2	205	102.5
25	1	95	0	0	C	0	1	73	0	0	0	0	0	0	2	168	84.0
26	2	289	0	0	1	122	0	0	0	0	0	0	0	0	3	411	137.0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
29	2	403	2	372	C	0	0	0	0	0	0	0	0	0	4	775	193.8
30	1	52	1	250	1	204	0	0	0	0	0	0	0	0	3	506	168.7
31	2	83	1	4	2	466	0	0	0	0	0	0	0	0	5	553	110.6
32	4	737	3	642	3	470	0	0	0	0	0	0	0	0	10	1849	184.9
33	6	1302	4	1000	3	490	0	0	0	0	0	0	0	0	13	2792	214.8
34	7	1205	3	554	4	776	0	0	0	0	0	0	0	0	14	2535	181.1
35	16	3744	5	1219	3	417	0	0	0	0	0	0	0	0	24	5380	224.2
36	38	8194	23	5137	13	3049	0	0	0	0	1	265	0	0	75	16645	221.9
37	49	10494	19	4692	20	5279	1	275	0	0	1	101	0	0	90	20841	231.6
38	35	6539	26	5669	10	2206	0	0	0	0	0	0	0	0	71	14414	203.0
39	26	5446	13	3142	10	2009	1	290	0	0	2	460	0	0	52	11347	218.2
40	24	5774	15	3274	6	1462	0	0	0	0	1	239	0	0	46	10749	233.7
41	31	6502	15	3691	11	2566	1	175	1	216	2	463	0	0	61	13613	223.2
42	26	5821	12	2589	3	429	0	0	1	166	1	179	0	0	43	9184	213.6
43	19	4465	11	2028	13	3483	1	268	0	0	1	364	0	0	45	10608	235.7
44	21	4029	10	2343	8	1825	0	0	0	0	0	0	0	0	39	8197	210.2
45	16	3496	14	3344	12	2933	0	0	0	0	0	0	0	0	42	9773	232.7
46	21	4646	11	2592	10	2297	0	0	0	0	0	0	0	0	42	9535	227.0
47	15	3461	5	1213	8	1291	0	0	1	7	0	0	0	0	29	5972	205.9
48	18	3938	7	1749	9	1837	0	0	1	222	0	0	0	0	35	7746	221.3
49	26	5473	18	3416	6	1206	0	0	0	0	1	272	0	0	51	10867	213.1
50	16	3581	9	2087	8	1441	0	0	0	0	0	0	0	0	33	7109	215.4
51	19	4544	6	1264	3	461	2	132	0	0	1	10	0	0	31	6411	206.8
52	19	1967	11	2653	10	2277	0	0	0	0	1	318	0	0	41	9235	225.2
53	21	4551	12	3015	8	1765	1	187	0	0	0	0	0	0	42	9518	226.6
54	18	3720	17	4187	8	1683	0	0	0	0	0	0	0	0	43	9598	223.2
55	24	5065	11	2278	9	1747	1	289	1	163	0	0	0	0	46	9542	207.4
56	21	4671	12	2403	11	2184	0	0	0	0	0	0	0	0	44	8758	187.7
57	26	5442	13	2986	8	1949	1	150	0	0	1	123	0	0	49	10650	217.3
58	24	4781	10	2563	12	2575	1	324	0	0	0	0	0	0	47	10243	217.9
59	24	4930	5	918	16	3283	0	0	0	0	0	0	0	0	45	9131	202.9
60	25	4494	15	2708	13	2878	1	1	0	0	2	136	0	0	56	10217	182.4
61	16	3755	6	1563	16	3012	0	0	1	185	0	0	0	0	39	8515	218.3
62	17	3989	9	1755	7	1458	0	0	0	0	0	0	0	0	33	7202	218.2
63	20	4442	8	1809	18	3982	0	0	0	0	0	0	0	0	46	10233	222.5
64	12	2586	9	1506	5	797	0	0	0	0	0	0	0	0	26	4889	188.0
65	11	2310	7	1399	7	1081	1	123	0	0	0	0	0	0	26	4913	189.0
66	12	2192	6	1251	8	1497	1	123	0	0	0	0	0	0	27	5063	187.5
67	6	940	6	1508	5	539	2	283	0	0	0	0	0	0	19	3270	172.1
68	4	733	1	252	1	82	0	0	0	0	0	0	0	0	6	1067	177.8
69	5	764	1	215	3	510	0	0	0	0	0	0	0	0	9	1489	165.4
70	3	346	2	446	1	137	0	0	0	0	0	0	0	0	6	929	154.8
71	2	524	2	347	0	0	0	0	0	0	0	0	0	0	4	871	217.8
72	1	212	0	0	2	444	0	0	0	0	0	0	0	0	3	656	218.7
73	1	177	0	0	0	0	0	0	0	0	0	0	0	0	1	177	177.0
74	0	0	0	0	1	258	0	0	0	0	0	0	0	0	1	258	258.0
75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
OVER 75	1	70	0	0	1	111	0	0	0	0	0	0	0	0	2	181	90.5
UNKNOWN	137	19666	58	8005	66	10062	1	230	0	0	2	193	0	0	264	38156	144.5
TOT MEN	893		456		403		18		6		17		0		1733		
TOT DAYS		178281		96333		81030		2991		959		3123		0		362717	
AVERAGE		199.6		211.3		201.1		166.2		159.8		183.7		.0		202.3	

TABLE
10
Radio
4/62

DAY
1-
11-
21-
31-
41-
51-
61-
71-
81-
91-1
101-1
111-1
121-1
131-1
141-1
151-1
161-1
171-1
181-1
191-2
201-2
211-2
221-2
231-2
241-2
251-2
261-2
271-2
281-2
291-3
301-3
311-3
321-3
331-3
341-3
351-3
OVER

TOT M
TOT C
AVERA

TABLE III - A - 2 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and
10-Day Employment Intervals
Radio Officers
4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC	UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS		PER MAN
1- 10	24	134	8	51	8	48	2	10	1	7	2	13	0	45	263	5.8
11- 20	32	482	7	113	5	64	0	0	0	0	0	0	0	44	659	15.0
21- 30	17	434	3	72	10	253	0	0	0	0	0	0	0	30	759	25.3
31- 40	10	340	8	281	3	103	1	35	0	0	0	0	0	22	759	34.5
41- 50	12	540	6	274	6	276	0	0	0	0	0	0	0	24	1090	45.4
51- 60	12	664	4	222	3	171	0	0	0	0	1	51	0	20	1108	55.4
61- 70	11	713	7	464	7	444	1	68	0	0	0	0	0	26	1689	65.0
71- 80	9	668	3	224	8	602	1	73	0	0	0	0	0	21	1567	74.6
81- 90	18	1527	6	505	7	598	0	0	0	0	0	0	0	31	2630	84.8
91-100	9	830	7	668	8	763	0	0	0	0	0	0	0	24	2311	96.3
101-110	8	833	7	737	9	953	0	0	0	0	1	101	0	25	2624	105.0
111-120	17	1948	7	809	13	1484	0	0	0	0	0	0	0	37	4241	114.6
121-130	14	1754	12	1505	6	745	3	369	0	0	1	123	0	36	4496	124.9
131-140	20	2735	5	678	8	1088	0	0	0	0	1	133	0	34	4634	136.3
141-150	19	2763	11	1601	6	877	1	150	0	0	1	142	0	38	5533	145.6
151-160	25	3889	9	1402	18	2817	0	0	0	0	0	0	0	52	8108	155.9
161-170	21	3501	17	2828	8	1332	0	0	2	329	0	0	0	48	7900	166.5
171-180	24	4223	15	2621	16	2819	1	175	0	0	2	358	0	58	10196	175.8
181-190	24	4439	14	2610	15	2774	1	187	1	185	1	182	0	56	10377	185.3
191-200	34	6654	15	2931	13	2535	0	0	0	0	0	0	0	62	12120	195.5
201-210	34	6337	19	3916	7	1437	0	0	0	0	0	0	0	60	12350	205.8
211-220	37	7933	23	4962	13	2799	0	0	1	216	0	0	0	74	15960	215.7
221-230	34	7680	24	5415	24	5404	1	230	1	222	0	0	0	84	18951	225.6
231-240	63	14824	25	5886	31	7295	0	0	0	0	1	239	0	120	28244	235.4
241-250	67	16440	28	6860	15	3684	1	248	0	0	0	0	0	111	27232	245.3
251-260	52	13200	28	7178	26	6661	0	0	0	0	0	0	0	106	27119	255.8
261-270	57	15126	26	6899	13	3455	1	268	0	0	1	265	0	98	26017	265.4
271-280	42	11566	14	3868	20	5517	1	275	0	0	1	272	0	78	2147	275.6
281-290	38	10800	13	3700	19	5426	2	579	0	0	2	562	0	74	21127	285.5
291-300	34	10040	22	6475	14	4711	0	0	0	0	0	0	0	72	21226	294.8
301-310	21	6415	16	4910	8	2444	0	0	0	0	0	0	0	45	13769	306.0
311-320	15	4712	15	4747	10	3149	0	0	0	0	1	318	0	41	12976	315.3
321-330	15	4873	7	2924	2	646	1	324	0	0	0	0	0	27	8767	324.7
331-340	9	3026	11	3671	6	2008	0	0	0	0	0	0	0	26	8705	334.8
341-350	6	2069	4	1375	6	2078	0	0	0	0	0	0	0	16	5522	345.1
351-360	2	707	4	1423	8	2838	0	0	0	0	0	0	0	14	4968	354.9
OVER 360	7	2562	4	1528	2	732	0	0	0	0	1	364	0	14	5186	370.4
TOT MEN	893		456		403		18		6		17		0	1793		
TOT DAYS		178281		90333		81030		2991		959		3123		0	362717	
AVERAGE		199.6		211.3		201.1		166.2		159.8		183.7		.0	202.3	

TABLE III - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Radio Officers
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
PRIOR	156	31880	95	20554	76	15679	4	874	3	570	3	454	0	0	337	70011	207.7
1938	23	4576	15	3849	16	3173	0	0	0	0	0	0	0	0	54	11598	214.8
1939	10	2121	8	1549	7	1432	0	0	0	0	0	0	0	0	25	5102	204.1
1940	20	4433	6	1501	7	1561	0	0	0	0	0	0	0	0	33	7495	227.1
1941	45	9920	16	3490	20	4080	0	0	0	0	1	364	0	0	82	17854	217.7
1942	41	9091	24	4527	20	4089	1	268	1	166	0	0	0	0	87	18141	208.5
1943	81	18143	42	9544	35	7377	1	175	0	0	4	695	0	0	163	35934	220.5
1944	93	18885	38	9631	29	6249	3	399	0	0	1	101	0	0	164	35265	215.0
1945	85	18821	44	9824	48	11205	2	299	0	0	0	0	0	0	179	40149	224.3
1946	25	5561	13	2263	6	1279	0	0	0	0	1	179	0	0	45	9282	206.3
1947	46	8950	21	5007	12	2622	1	324	0	0	0	0	0	0	80	16903	211.3
1948	15	3140	10	2419	7	1122	0	0	0	0	0	0	0	0	32	6681	208.8
1949	23	4399	10	2319	6	1769	0	0	0	0	0	0	0	0	39	8487	217.6
1950	13	2454	3	538	5	1051	0	0	0	0	0	0	0	0	21	4043	192.5
1951	21	4686	13	2683	11	2386	0	0	1	216	1	265	0	0	47	10236	217.8
1952	11	2339	12	2923	7	1413	1	35	0	0	0	0	0	0	31	6710	216.5
1953	8	1702	4	609	5	1018	0	0	0	0	1	239	0	0	18	3568	198.2
1954	1	207	4	848	2	316	0	0	0	0	0	0	0	0	7	1371	195.9
1955	5	1469	2	556	0	0	0	0	0	0	0	0	0	0	7	2025	209.3
1956	2	434	3	662	4	712	0	0	0	0	0	0	0	0	9	1808	200.9
1957	8	1849	3	797	2	297	1	73	1	7	1	272	0	0	16	3295	205.9
1958	3	570	0	0	2	501	0	0	0	0	0	0	0	0	5	1071	214.2
1959	4	613	2	425	2	314	0	0	0	0	0	0	0	0	8	1352	169.0
1960	3	350	4	643	2	340	1	123	0	0	1	182	0	0	11	1638	148.9
1961	4	381	0	0	2	279	1	68	0	0	0	0	0	0	7	728	104.0
1962	3	249	2	424	1	91	1	123	0	0	1	179	0	0	8	1066	133.3
1963	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
UNKNOWN	144	21058	62	8748	69	10675	1	230	0	0	2	193	0	0	278	40904	147.1
TOT MEN	893		456		403		18		6		17		0		1793		
TOT CAYS		178281		96333		81030		2991		959		3123		0		362717	
AVERAGE	199.6		211.3		201.1		166.2		159.8		183.7		.0		202.3		

APPENDIX III - B

TABLE III - B - 1 Report CA: ARA Atlantic/Gulf-Independent
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN
16-15				1938	26	3202	20
16				1939	4	625	2
17				1940	3	409	2
18				1941	1	175	
19				1942	6	935	3
20	1	175		1943	9	1006	7
21				1944	16	2383	8
22				1945	16	2300	11
23				1946	22	1976	19
24				1947	7	840	4
25				1948	12	1707	9
26				1949	3	279	3
27				1950	2	218	2
28				1951	1	4	1
29	2	95	1	1952	1	329	
30			116	1953	1	25	1
31				1954	1	245	1
32	1	109	1	1955	1	109	1
33	2	160	2	1956	1	317	1
34			465	1957	3	223	3
35	4	718	2	1958	1	33	1
36	8	580	5	1959			
37	9	1182	7	1960	3	421	1
38	6	523	4	1961			
39	8	807	8	1962	1	79	1
40	2	373	2	1963			
41	1	112	1	LNK	25	2722	12
42	6	1004	4	TOTAL	166	20562	113
43	3	514	2				
44	4	694	3				
45	3	221	3				
46	5	1059	2				
47	5	432	4				
48	3	443	1				
49	10	1141	5				
50	2	231	1				
51	4	627	2				
52	6	537	5				
53	3	150	3				
54	4	722	3				
55	5	367	4				
56	3	273	3				
57	4	810	3				
58	3	741	2				
59	1	64	1				
60	2	154	1				
61	5	534	5				
62	2	177	2				
63	5	870	4				
64	3	97	3				
65							
66	3	601	1				
67	2	76	1				
68							
69	1	109	1				
70							
71	2	229	1				
72							
73							
74							
75							
76-99							
LNK	23	2451	10				
TOTAL	166	20562	113				

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	15
16-30	14
31-45	13
46-60	17
61-75	9
76-90	5
91-105	12
106-120	14
121-135	8
136-150	6
151-165	5
166-180	8
181-195	5
196-210	2
211-225	1
226-240	4
241-255	3
256-270	4
271-285	5
286-300	3
301-315	2
316-330	4
331-345	3
346-360	4
OVR	360
TOTAL	166

Average Age: 48.2 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 7.8
 Average Employment within the Group: 124 Man-Days
 Average Total Employment: 213 Man-Days
 Number of Ships: 64
 Total Ship Days under Articles: 20,417
 Average Number of Days under Articles per Ship: 319 Days
 Number of Jobs: 64
 Average Number of Jobs Filled: 1.0
 Range of Number of Jobs Filled: 1-3
 Number of Men per Job: 2.6

TABLE III - B - 2 Report CB: ARA Atlantic/Gulf-AMMI
Radio Officer
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
C1-15					PRICR	95	16671	36	3295
16					1938	9	1535	5	868
17					1939	4	1054	2	72
18					1940	7	1324	2	232
19					1941	24	4283	6	483
20	1	28			1942	23	3607	9	720
21					1943	59	11236	23	2290
22					1944	62	11584	20	2044
23					1945	50	7634	25	3148
24					1946	10	1410	2	339
25	1	95			1947	17	2433	9	970
26	2	107	1	182	1948	11	1478	4	597
27					1949	16	2841	5	825
28					1950	8	1454	3	318
29	1	116	1	78	1951	9	1772	4	158
30					1952	5	772	2	144
31	1	52	1	11	1953	2	541		
32	2	386	1	109	1954	2	233	2	173
33	6	861	3	442	1955	2	279	1	317
34	5	784	1	145	1956	3	501	1	74
35	8	1649	3	245	1957	7	751	5	817
36	24	4050	10	1247	1958	2	283	1	26
37	26	4503	10	1295	1959	2	157	2	197
38	26	3950	13	828	1960	4	494	3	196
39	18	2705	10	1119	1961	2	238	1	51
40	17	3397	5	595	1962	2	102		
41	20	3659	7	473	1963				
42	14	2296	4	515	LNK	67	2923	16	1420
43	12	2104	5	464	TOTAL	504	83590	189	19814
44	14	2274	5	668					
45	15	2313	6	862					
46	4	1197							
47	8	1185	4	340					
48	9	1947	3	223					
49	15	2857	6	664					
50	10	2344	4	202					
51	8	1706	3	45					
52	9	1713	4	314					
53	13	2119	7	1030					
54	16	2040	6	1006					
55	17	3873	3	229					
56	9	1326	2	209					
57	12	2381	4	386					
58	9	1860	1	111					
59	8	1173	4	478					
60	12	1462	1	79					
61	14	2470	8	898					
62	11	1466	7	976					
63	13	2284	7	649					
64	5	735	4	103					
65	5	647	2	287					
66	7	1526	1	61					
67	6	766	3	484					
68	1	118	1	128					
69	2	361							
70	1	221							
71	2	198	2	185					
72	1	66	1	153					
73									
74									
75									
76-99									
LNK	64	8220	15	1292					
TOTAL	504	83590	189	19814					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	29
16-30	25
31-45	18
46-60	27
61-75	29
76-90	23
91-105	19
106-120	17
121-135	22
136-150	19
151-165	14
166-180	20
181-195	23
196-210	19
211-225	18
226-240	20
241-255	45
256-270	35
271-285	29
286-300	22
301-315	11
316-330	5
331-345	11
346-360	4
CVR	360
TOTAL	504

Average Age:	48.0 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	6.4
Average Employment within the Group:	166 Man-Days
Average Total Employment:	205 Man-Days
Number of Ships:	213
Total Ship Days under Articles:	68,939
Average Number of Days under Articles per Ship:	324 Days
Number of Jobs:	258
Average Number of Jobs Filled:	1.2
Range of Number of Jobs Filled:	1-6
Number of Men per Job:	2.0

TABLE III - B - 3 Report CW: ARA Atlantic/Gulf-AMMI-Tanker Labor Service
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS
16					28	4349	12	1452
17					4	961	1	147
18					2	141	1	191
19					2	198	2	31
20					5	905	2	239
21					10	1529	5	612
22					23	3221	11	1553
23					30	4749	12	1613
24					23	3163	15	2091
25					2	142	2	307
26	1	17	1	198	10	1886	3	384
27					2	122	1	281
28					2	327	1	233
29					1	20	1	264
30					2	466		
31					2	193	2	239
32	1	63	1	206	1	63	1	206
33	3	128	3	638	1	12	1	257
34					1	366		
35	2	245	1	109				
36	8	1214	5	814	4	457	4	718
37	13	2469	5	390	1	26	1	126
38	8	653	6	913	1	17	1	198
39	9	919	8	1059	1	53	1	46
40	8	1386	4	804				
41	9	1457	4	432				
42	4	549	1	224				
43	4	754	1	173				
44	4	342	3	302				
45	3	352	1	233				
46	4	1066						
47	2	385	1	76				
48	3	498	2	245				
49	7	861	6	976				
50	4	730	1	133				
51	1	37	1	190				
52	2	444						
53	4	740	2	57				
54	3	647	1	238				
55	6	836	2	331				
56	1	7	1	107				
57	5	1038	2	46				
58	3	504	2	168				
59	3	636	1	18				
60	6	520	1	216				
61	4	375	3	459				
62	2	386	1	264				
63	7	1143	2	224				
64	3	389	2	275				
65	5	685	2	280				
66	1	42	1	30				
67	1	60	1	65				
68	2	301	1	197				
69								
70	2	125						
71	2	69	2	31				
72								
73								
74								
75								
76-99								
LNK	26	2789	12	1029				
TOTAL	186	26261	94	12433				

ENTRY YEAR/EMPLOYMENT				
PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS
1938	4	961	1	147
1939	2	141	1	191
1940	2	198	2	31
1941	5	905	2	239
1942	10	1529	5	612
1943	23	3221	11	1553
1944	30	4749	12	1613
1945	23	3163	15	2091
1946	2	142	2	307
1947	10	1886	3	384
1948	2	122	1	281
1949	2	327	1	233
1950	1	20	1	264
1951	2	466		
1952	2	193	2	239
1953	1	63	1	206
1954	1	12	1	257
1955	1	366		
1956				
1957	4	457	4	718
1958	1	26	1	126
1959	1	17	1	198
1960	1	53	1	46
1961				
1962				
1963				
LNK	28	2895	14	1245
TCTAL	186	26261	94	12433

WORKDAYS-15 DAY INTERVALS			
	CAYS		MEN
1-15			10
16-30			11
31-45			20
46-60			17
61-75			12
76-90			10
91-105			7
106-120			5
121-135			5
136-150			8
151-165			6
166-180			3
181-195			5
196-210			8
211-225			6
226-240			8
241-255			15
256-270			12
271-285			5
286-300			5
301-315			3
316-330			2
331-345			
346-360			3
CVR	360		
TCTAL		186	

Average Age: 48.4 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 6.3
 Average Employment within the Group: 141 Man-Days
 Average Total Employment: 208 Man-Days
 Number of Ships: 79
 Total Ship Days under Articles: 26,408
 Average Number of Days under Articles per Ship: 334 Days
 Number of Jobs: 79
 Average Number of Jobs Filled: 1.0
 Range of Number of Jobs Filled: 1-2
 Number of Men per Job: 2.4

TABLE
Radio O
4/62 th

AGE
C1-15
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75
76-99
LNK
TOTAL

TABLE III - B - 4 Report CC: ARA Atlantic/Gulf-American Maritime Association
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-COVER			ACTUAL		CROSS-COVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	25	3227	16	2630
17					1939	2	350	2	141
18					1940	1	18	1	149
19					1941	4	197	4	683
20					1942	4	685	2	146
21					1943	11	1512	8	1167
22					1944	9	1785	4	602
23					1945	18	2055	16	2164
24	1	120			1946	1	42	1	168
25					1947	4	330	4	680
26					1948	2	250	2	204
27					1949	3	675	2	195
28					1950				
29					1951	1	30	1	250
30					1952	4	444	3	553
31					1953	1	54	1	245
32					1954				
33	1	120	1	160	1955				
34	1	104	1	154	1956	2	404	1	67
35	3	405	2	402	1957	1	123	1	182
36	6	790	5	731	1958				
37	8	1178	6	922	1959	1	120		
38	2	161	2	265	1960				
39	5	716	4	468	1961				
40	4	734	3	403	1962				
41	2	376	1	211	1963				
42	3	522	2	305	LNK	12	1056	6	634
43	2	317	1	166	TOTAL	106	13357	75	10860
44	1	217	1	41					
45	1	10	1	215					
46	1	43	1	227					
47									
48	2	101	2	314					
49	3	121	2	341					
50	3	138	3	501					
51									
52	1	64	1	69					
53	1	244							
54	5	647	4	486					
55	3	313	3	505					
56	2	279	1	49					
57	3	224	3	533					
58	4	623	3	643					
59	4	678	1	145					
60	3	681							
61	3	407	3	557					
62	3	226	3	378					
63	1	20	1	204					
64	3	221	2	223					
65	3	353	2	241					
66	1	101	1	131					
67	3	727	2	118					
68									
69									
70									
71	1	62	1	110					
72									
73									
74	1	258							
75									
76-99									
LNK	12	1056	6	634					
TOTAL	106	13357	75	10860					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	6
16-30	12
31-45	8
46-60	6
61-75	11
76-90	7
91-105	8
106-120	8
121-135	7
136-150	3
151-165	1
166-180	1
181-195	
196-210	3
211-225	3
226-240	2
241-255	2
256-270	4
271-285	2
286-300	2
301-315	1
316-330	5
331-345	2
346-360	2
CVR 360	
TOTAL	106

Average Age:	49.6 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	5.3
Average Employment within the Group:	126 Man-Days
Average Total Employment:	228 Man-Days
Number of Ships:	42
Total Ship Days under Articles:	13,238
Average Number of Days under Articles per Ship:	315 Days
Number of Jobs:	42
Average Number of Jobs Filled:	1.0
Range of Number of Jobs Filled:	1-2
Number of Men per Job:	2.5

TABLE III - B - 5 Report CD: ARA Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	146	27449	39	4086
17					1939	16	3471	5	492
18					1940	7	1604	1	132
19					1941	10	1715	3	245
20	2	203			1942	33	6320	6	611
21					1943	36	6827	5	507
22					1944	87	18352	17	1088
23					1945	97	20418	12	1138
24	1	120			1946	77	14828	20	2260
25	1	95			1947	16	2434	3	213
26	2	124	1	165	1948	33	6356	8	562
27					1949	13	2129	2	192
28					1950	19	4061	3	465
29	2	211			1951	8	1478	2	294
30					1952	12	2597	3	168
31	1	52	1	11	1953	9	1434	2	408
32	3	558	1	206	1954	4	903	1	206
33	7	1269	2	303	1955	3	354	2	321
34	6	888	2	303	1956	3	962		
35	13	3017	1	29	1957	4	905		
36	33	7034	5	408	1958	8	1554	3	286
37	43	9332	7	827	1959	3	342	1	228
38	33	5287	8	808	1960	3	294	2	180
39	26	5147	9	559	1961	6	968	2	49
40	25	5890	5	273	1962	2	238	1	51
41	27	5604	3	311	1963	3	181	1	117
42	22	4371	3	175	UNK	112	15596	14	1151
43	19	3689	6	525	TOTAL	770	143770	158	15450
44	18	3527	3	152	WCRK DAYS-15 DAY INTERVALS				
45	17	2896	3	619	DAYS		MEN		
46	14	3365	3	637	1-15	33			
47	11	2002	2	259	16-30	33			
48	16	2589	6	624	31-045	23			
49	25	4580	5	137	46-060	24			
50	16	3443	3	300	61-075	26			
51	11	2370	2	27	76-090	23			
52	14	2758	2	288	91-105	25			
53	17	3253	6	555	106-120	24			
54	21	4056	3	454	121-135	29			
55	25	5389	3	204	136-150	29			
56	13	1885	4	520	151-165	22			
57	21	4453	7	508	166-180	40			
58	16	3728	2	271	181-195	32			
59	14	2551	3	414	196-210	40			
60	23	3217	3	568	211-225	32			
61	20	3786	12	1126	226-240	47			
62	13	2255	6	697	241-255	66			
63	22	4317	7	646	256-270	62			
64	6	1442	3	98	271-285	47			
65	10	1685	1	41	286-300	40			
66	11	2270	2	192	301-315	21			
67	8	1629			316-330	19			
68	2	419	1	79	331-345	18			
69	3	470	1	106	346-360	15			
70	3	346			OVR	360			
71	3	558			TOTAL	770			
72	1	66	1	153					
73									
74	1	258							
75									
76-99									
UNK	106	14516	10	872					
TOTAL	770	143770	158	15450					

Average Age:	48.5 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	5.9
Average Employment within the Group:	187 Man-Days
Average Total Employment:	207 Man-Days
Number of Ships:	398
Total Ship Days under Articles:	129,002
Average Number of Days under Articles per Ship:	324 Days
Number of Jobs:	438
Average Number of Jobs Filled:	1.1
Range of Number of Jobs Filled:	1-6
Number of Men per Job:	1.8

TABLE III - B - 6 Report CE: ARA Pacific-Independent
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER			
1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					PRICR				
17					1938	8	1320	4	213
18					1939	2	388		
19					1940	1	27		
20					1941	3	700		
21					1942	2	187	1	87
22					1943	3	374	2	304
23					1944	2	298	1	71
24					1945	5	414	4	585
25					1946	1	147	1	48
26					1947				
27					1948	1	47	1	107
28					1949	3	578	1	243
29					1950				
30					1951	1	36	1	76
31					1952				
32					1953	1	6	1	181
33					1954	1	316		
34	1	15	1	243	1955				
35	2	154	2	201	1956				
36	2	129	1	188	1957				
37	3	347	2	181	1958				
38	2	588			1959				
39					1960	1	7	1	153
40	2	73	2	295	1961	1	56	1	119
41					1962				
42					1963				
43	1	253			LNK	10	1918	3	157
44	1	47	1	107	TOTAL	46	6819	22	2344
45	2	497	1	49	WORKDAYS-15 DAY INTERVALS				
46	2	20	2	433	DAYS		MEN		
47	1	27			1-15		5		
48					16-30		3		
49	2	358	1	40	31-45		3		
50					46-60		4		
51					61-75		1		
52	1	258			76-90		1		
53	1	291			91-105		2		
54	3	599	1	23	106-120		2		
55					121-135		1		
56	3	345	1	87	136-150		2		
57	1	286			151-165		2		
58					166-180		2		
59	2	356	1	71	181-195		1		
60	3	251	2	122	196-210				
61					211-225		2		
62					226-240		3		
63					241-255		1		
64					256-270		3		
65					271-285		2		
66	1	49	1	147	286-300		3		
67					301-315				
68					316-330		3		
69					331-345				
70					346-360				
71					CVR	360			
72					TOTAL		46		
73									
74									
75									
76-99	1	111							
LNK	9	1765	3	157					
TOTAL	46	6819	22	2344					

Average Age:	47.7 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	11.1
Average Employment within the Group:	148 Man-Days
Average Total Employment:	199 Man-Days
Number of Ships:	22
Total Ship Days under Articles:	7,045
Average Number of Days under Articles per Ship:	320 Days
Number of Jobs:	21
Average Number of Jobs Filled:	1.0
Range of Number of Jobs Filled:	1-1
Number of Men per Job:	2.2

TABLE III - B - 7 Report CF: ARA Pacific-Pacific Maritime Association
Radio Officer
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
01-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	63	10540	20	2221
17					1939	13	2521	3	239
18					1940	5	1026	1	62
19					1941	5	1099	1	63
20					1942	9	1182	3	161
21					1943	16	3220	5	198
22					1944	29	4596	10	1565
23					1945	18	3357	6	837
24					1946	34	7219	9	1147
25					1947	6	739	3	504
26					1948	9	1502	5	321
27					1949	5	762	1	123
28					1950	2	615		
29					1951	4	881	2	202
30					1952	9	1832	3	296
31	1	204			1953	3	764	1	11
32	2	466			1954	3	554	1	63
33	3	407	1	63	1955	2	316		
34	2	386			1956				
35	2	323	1	10	1957	4	712		
36	2	77	2	439	1958	2	323	1	241
37	8	1840	1	141	1959	1	216		
38	15	3400	5	531	1960				
39	5	796	3	229	1961	1	46	1	165
40	5	1291	4	775	1962				
41	6	859	3	498	1963	1	91		
42	10	1927	5	251	LNK	44	5291	13	1093
43	3	175	3	433	TOTAL	288	49404	89	9512
44	7	1728	1	91					
45	4	1011			WORKDAYS-15 DAY INTERVALS				
46	6	1355	1	94					
47	7	1522							
48	5	1035							
49	11	2093	6	667					
50	4	420	3	491					
51	5	737	2	247					
52	4	485	1	246					
53	7	1552	1	3					
54	5	550	1	72					
55	3	331	1	162					
56	6	1080	2	249					
57	9	1428	4	325					
58	7	1115	3	425					
59	8	1706	1	144					
60	11	2227							
61	8	1873	2	109					
62	15	2074	9	555					
63	8	1428	3	314					
64	13	2318	4	288					
65	4	556	1	172					
66	5	524	1	2					
67	9	1408	3	211					
68	4	431							
69									
70	2	505							
71	1	137							
72									
73	2	378	1	66					
74									
75									
76-99									
LNK	40	4834	10	765					
TOTAL	288	49404	89	9512					

Average Age:	51.1 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	5.7
Average Employment within the Group:	172 Man-Days
Average Total Employment:	205 Man-Days
Number of Ships:	136
Total Ship Days under Articles:	41,385
Average Number of Days under Articles per Ship:	304 Days
Number of Jobs:	161
Average Number of Jobs Filled:	1.2
Range of Number of Jobs Filled:	1-5
Number of Men per Job:	1.8

TABLE III - B - 8 Report CG: ARA Pacific-Independent and PMA Combined
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						68	11860	18	1956
16					1938	15	2909	3	239
17					1939	6	1053	1	62
18					1940	5	1099	1	63
19					1941	12	1882	3	161
20					1942	17	3407	4	184
21					1943	31	4970	11	1631
22					1944	20	3655	7	908
23					1945	39	7633	13	1732
24					1946	6	886	2	357
25					1947	9	1502	5	321
26					1948	6	809	2	230
27					1949	5	1193	1	243
28					1950	4	881	2	202
29					1951	9	1868	2	260
30	1	204			1952	3	764	1	11
31	2	466			1953	4	560	2	244
32	3	407	1	63	1954	3	632		
33	2	386			1955				
34	3	338	2	253	1956	4	712		
35	3	231	2	445	1957	2	323	1	241
36	10	1569	2	326	1958	1	216		
37	17	3747	5	600	1959				
38	7	1384	3	229	1960	2	53	2	318
39	9	1291	4	775	1961	1	56	1	119
40	7	532	4	555	1962	1	91		
41	10	1527	5	251	1963				
42	3	175	3	433	LNK	53	7209	14	1015
43	8	1581	1	91	TOTAL	326	56223	96	10497
44	5	1058	1	107					
45	8	1856	2	143					
46	9	1542	2	433					
47	6	1066							
48	11	2093	6	667					
49	6	778	4	531					
50	5	737	2	247					
51	4	485	1	246					
52	8	1810	1	3					
53	6	1241	1	72					
54	5	930							
55	6	1080	2	249					
56	11	1773	3	315					
57	8	1405	3	425					
58	8	1706	1	144					
59	13	2583	1	71					
60	8	1873	2	109					
61	17	2325	9	1020					
62	8	1428	3	314					
63	13	2318	4	288					
64	4	556	1	172					
65	5	524	1	2					
66	9	1457	2	162					
67	4	431							
68									
69	2	505							
70	1	137							
71									
72	2	378	1	66					
73									
74									
75									
76-99	1	111							
LNK	48	6559	11	687					
TOTAL	326	56223	96	10497					

WORKDAYS-15 DAY INTERVALS				
	CAYS	MEN		
	1-15	17		
	16-30	15		
	31-45	10		
	46-60	13		
	61-75	18		
	76-90	9		
	91-105	12		
	106-120	19		
	121-135	13		
	136-150	9		
	151-165	12		
	166-180	15		
	181-195	18		
	196-210	12		
	211-225	17		
	226-240	22		
	241-255	14		
	256-270	22		
	271-285	17		
	286-300	14		
	301-315	9		
	316-330	5		
	331-345	6		
	346-360	8		
	OVER 360			
	TOTAL	326		

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	17
16-30	15
31-45	10
46-60	13
61-75	18
76-90	9
91-105	12
106-120	19
121-135	13
136-150	9
151-165	12
166-180	15
181-195	18
196-210	12
211-225	17
226-240	22
241-255	14
256-270	22
271-285	17
286-300	14
301-315	9
316-330	5
331-345	6
346-360	8
OVR	360
TOTAL	326

Average Age:	50.7 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	6.6
Average Employment within the Group:	172 Man-Days
Average Total Employment:	205 Man-Days
Number of Ships:	158
Total Ship Days under Articles:	48,430
Average Number of Days under Articles per Ship:	306 Days
Number of Jobs:	190
Average Number of Jobs Filled:	1.2
Range of Number of Jobs Filled:	1-5
Number of Men per Job:	1.7

TABLE III - B - 9 Report CO: ROU Atlantic/Gulf-AMMI-Tanker Labor Service
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER		
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS
16					15	2054	9	883
17					7	704	6	591
18					1	27		
19					3	365	3	237
20					5	1255		
21					3	537	2	177
22					7	1066	3	163
23					9	1839	3	258
24					14	2270	5	797
25					5	723	4	458
26					4	178	4	444
27					1	63	1	91
28					3	608	2	45
29					2	37	2	275
30	1	52			4	285	4	525
31					3	228	3	341
32					1	52		
33	1	41	1	150				
34					1	41	1	150
35	4	452	3	466				
36	5	754	2	298				
37	3	262	3	406				
38	5	702	3	205				
39	2	97	2	179	1	46	1	134
40	2	271	2	136				
41	6	562	2	232				
42	5	1007	2	96				
43	5	676	3	300				
44	2	109	2	225				
45	3	785	2	8				
46	5	218	5	902				
47	3	559	3	219				
48	3	614	1	94				
49	3	515						
50								
51	1	106	1	66				
52	4	542	2	363				
53	2	272	1	227				
54	1	130	1	198				
55	1	217						
56	5	1109						
57	2	294	1	31				
58	3	541	1	30				
59	3	338	2	121				
60	2	249	2	116				
61								
62	3	324	2	182				
63	1	314						
64	2	49	2	127				
65								
66								
67	1	32	1	106				
68								
69	1	31	1	90				
70								
71								
72								
73								
74								
75								
76-55								
LNK	15	1392	7	953				
TOTAL	105	14016	60	6526				

ENTRY YEAR/EMPLOYMENT			
ACTUAL	CROSS-OVER		
MEN	DAYS	MEN	DAYS
15	2054	9	883
7	704	6	591
1	27		
3	365	3	237
5	1255		
3	537	2	177
7	1066	3	163
9	1839	3	258
14	2270	5	797
5	723	4	458
4	178	4	444
1	63	1	91
3	608	2	45
2	37	2	275
4	285	4	525
3	228	3	341
1	52		
1	41	1	150
1	46	1	134
16	1634	7	953
105	14016	60	6526

WORKDAYS-15 DAY INTERVALS	
DAYS	MEN
1-15	8
16-30	9
31-45	16
46-60	9
61-75	3
76-90	4
91-105	4
106-120	5
121-135	1
136-150	
151-165	4
166-180	2
181-195	1
196-210	1
211-225	7
226-240	6
241-255	11
256-270	6
271-285	1
286-300	3
301-315	3
316-330	
331-345	1
346-360	
CVR	360
TOTAL	105

AG	AG
C1-15	C1-15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
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58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76-55	76-55
LNK	LNK
TOTAL	TOTAL

Average Age: 47.2 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 3.4
 Average Employment within the Group: 134 Man-Days
 Average Total Employment: 196 Man-Days
 Number of Ships: 47
 Total Ship Days under Articles: 15,848
 Average Number of Days under Articles per Ship: 337 Days
 Number of Jobs: 47
 Average Number of Jobs Filled: 1.0
 Range of Number of Jobs Filled: 1-2
 Number of Men per Job: 2.2

TAB
 Radi
 4/6

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 C1-
 16
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TABLE III - B - 10 Report C1: ROU Atlantic/Gulf-Independent
Radio Officer
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	22	3549	11	970
17					1939	6	556	3	225
18					1940	1	81		
19					1941	7	1255	2	390
20					1942	5	412	5	506
21					1943	3	430	2	180
22					1944	12	1943	4	563
23					1945	12	1914	6	617
24					1946	11	997	9	1400
25					1947	5	380	4	730
26					1948	9	1413	6	607
27					1949	3	615	2	233
28					1950	1	31	1	179
29					1951	2	407		
30					1952	6	870	4	404
31	1	20			1953	9	1873	2	264
32	1	188			1954	3	351	1	113
33					1955				
34	1	7			1956				
35	1	74	1	145	1957				
36	9	1114	5	719	1958	1	228	1	33
37	9	1704	4	517	1959	2	340		
38	8	794	6	782	1960				
39	5	809	3	409	1961	2	14	1	187
40	4	671	3	172	1962	1	145	1	83
41	4	768	3	255	1963				
42	1	269			UNK	22	2131	8	1121
43	2	101	2	326	TCTAL	145	19935	73	8805
44	3	298	3	397					
45	4	585	2	537					
46	6	581	4	657					
47	3	659							
48	3	365	2	100					
49	2	256	2	79					
50	3	314							
51	1	214							
52	3	570	1	171					
53	5	945	3	399					
54	2	378	1	83					
55	5	596	2	123					
56	1	192							
57	4	544	3	366					
58									
59	7	786	3	352					
60	8	1053	5	478					
61	2	256	1	222					
62	4	412	3	319					
63	2	423	1	33					
64	4	683	1	96					
65	2	458	1	45					
66	4	524	1	101					
67									
68									
69									
70									
71									
72	1	212							
73									
74									
75									
76-SS									
UNK	20	2112	7	922					
TOTAL	145	19935	73	8805					

WCRKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	13
16-30	14
31-45	12
46-60	11
61-75	7
76-90	4
91-105	5
106-120	2
121-135	4
136-150	7
151-165	8
166-180	5
181-195	5
196-210	9
211-225	4
226-240	6
241-255	7
256-270	6
271-285	1
286-300	1
301-315	12
316-330	1
331-345	1
346-360	
OVR 360	
TCTAL	145

Average Age:	48.9 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	7.3
Average Employment within the Group:	138 Man-Days
Average Total Employment:	198 Man-Days
Number of Ships:	72
Total Ship Days under Articles:	19,518
Average Number of Days under Articles per Ship:	271 Days
Number of Jobs:	72
Average Number of Jobs Filled:	1.0
Range of Number of Jobs Filled:	1-2
Number of Men per Job:	3.2

TABLE III - B - 11 Report C2: ROU Atlantic/Gulf-AMMI
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	CAYS	PRICR	MEN	DAYS	MEN	CAYS
16					1938	36	5719	13	1507
17					1939	6	603	4	506
18					1940	3	328	2	252
19					1941	6	829	4	439
20					1942	8	1592	3	454
21					1943	15	2739	2	248
22					1944	22	4348	8	747
23					1945	12	1556	6	551
24					1946	27	5562	7	898
25					1947	10	1864	5	352
26					1948	19	2994	8	862
27					1949	1	311		
28					1950	6	541	3	430
29					1951	1	15		
30					1952	10	1296	6	782
31					1953	5	504	4	557
32					1954	1	330		
33	1	228			1955	3	537	1	231
34	2	314	1	156	1956	1	35	1	156
35	2	427			1957				
36	4	675	2	296	1958				
37	13	2051	6	819	1959	1	159	1	65
38	12	2309	3	304	1960				
39	15	2881	5	612	1961				
40	5	531	2	190	1962	1	64	1	132
41	6	950	2	370	1963				
42	5	703	4	411	LNK	28	3482	9	746
43	10	1246	5	831	TCIAL	222	35408	88	9915
44	6	1437	2	126					
45	4	510	3	349					
46	3	681			WCRKAYS-15 DAY INTERVALS				
47	8	1016	4	256					
48	4	623	2	283		CAYS	MEN		
49	2	260	2	153		1-15	19		
50	5	1086	1	161		16-30	14		
51	1	234				31-45	14		
52	6	1143	2	270		46-60	8		
53	4	503	3	332		61-75	11		
54	6	1267	1	161		76-90	12		
55	6	1032	3	350		91-105	6		
56	4	343	3	415		106-120	11		
57	7	1012	2	232		121-135	5		
58	5	646	3	429		136-150	8		
59	5	655	2	184		151-165	5		
60	8	887	5	472		166-180	8		
61	8	1292	3	198		181-195	6		
62	5	1147				196-210	9		
63	2	410	1	90		211-225	5		
64	1	293				226-240	11		
65	4	847	2	122		241-255	13		
66	3	426	1	195		256-270	12		
67	4	472	2	264		271-285	17		
68	1	106	1	32		286-300	16		
69	2	240				301-315	4		
70	3	282	2	121		316-330	3		
71						331-345	3		
72	1	313				346-360	2		
73						CVR 360			
74	1	177				TCIAL	222		
75									
76-99	1	70							
LNK	27	3283	8	731					
TOTAL	222	35408	88	9915					

Average Age:	48.6 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	3.6
Average Employment within the Group:	160 Man-Days
Average Total Employment:	204 Man-Days
Number of Ships:	104
Total Ship Days under Articles:	31,967
Average Number of Days under Articles per Ship:	307 Days
Number of Jobs:	115
Average Number of Jobs Filled:	1.1
Range of Number of Jobs Filled:	1-7
Number of Men per Job:	1.9

TABLE III - B - 12 Report C3: ROU Atlantic/Gulf-American Maritime Association
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	11	1686	7	676
17					1939	7	1153	3	169
18					1940	10	1346	8	1053
19					1941	19	3356	9	884
20					1942	12	2106	3	288
21					1943	15	2371	7	887
22					1944	21	2885	9	730
23					1945	29	4715	18	1844
24	1	85			1946	9	1509	5	481
25					1947	20	2554	12	1609
26	2	188	2	149	1948	8	1544	4	430
27					1949	7	827	4	446
28					1950	5	683	2	37
29	1	355			1951	13	1584	8	1132
30					1952	8	1267	4	371
31	1	4			1953	4	457	2	56
32	1	18			1954	1	64		
33	2	219	1	76	1955	2	526	1	30
34	2	285	1	119	1956	1	115	1	76
35	3	539	2	189	1957	4	909	1	38
36	10	1492	7	695	1958	1	285		
37	13	1784	7	1023	1959	5	450	5	442
38	18	2466	11	693	1960	1	134	1	46
39	6	816	4	358	1961	2	189		
40	8	1394	3	307	1962	1	83	1	145
41	9	1424	4	685	1963				
42	5	1067	3	141	UNK	40	5725	12	1287
43	10	1549	5	523	TOTAL	311	47125	155	16028
44	13	1585	8	765	WCRK DAYS-15 DAY INTERVALS				
45	4	888	2	48	DAYS		MEN		
46	15	1597	12	526	1-15		23		
47	3	329	3	430	16-30		18		
48	5	825	2	260	31-045		19		
49	11	2020	3	406	46-060		13		
50	5	1121	1	103	61-075		20		
51	6	555	3	214	76-090		19		
52	11	1990	3	348	91-105		16		
53	11	1357	8	564	106-120		20		
54	9	1072	7	768	121-135		11		
55	8	1246	4	335	136-150		10		
56	7	1110	5	450	151-165		9		
57	9	1459	5	525	166-180		7		
58	10	1818	2	231	181-195		7		
59	6	871	3	314	196-210		14		
60	11	1316	7	1000	211-225		11		
61	5	633	2	444	226-240		16		
62	6	880	4	252	241-255		14		
63	6	1071	2	324	256-270		13		
64	6	855	2	302	271-285		11		
65	4	929	1	111	286-300		16		
66	2	180	2	105	301-315		6		
67	3	736			316-330		8		
68	2	161	1	167	331-345		3		
69	2	196	2	154	346-360		7		
70	2	446			CVR		360		
71					TOTAL		311		
72									
73									
74									
75									
76-99									
UNK	37	5354	11	1120					
TOTAL	311	47125	155	16028					

Average Age:	49.0 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	8.1
Average Employment within the Group:	152 Mar-Days
Average Total Employment:	203 Man-Days
Number of Ships:	143
Total Ship Days under Articles:	44,835
Average Number of Days under Articles per Ship:	314 Days
Number of Jobs:	150
Average Number of Jobs Filled:	1.1
Range of Number of Jobs Filled:	1-4
Number of Men per Job:	2.1

TABLE III - B - 13 Report C4: ROU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		ACTUAL		CROSS-OVER		
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					108	19924	27	2869	
17					20	3549	2	284	
18					10	1589	1	84	
19					18	3795	2	341	
20					30	6615	5	487	
21					29	5812	2	108	
22					47	9728	5	741	
23					44	8194	6	528	
24	1	85			66	13544	15	1784	
25					20	4476	2	152	
26	2	188	2	149	38	7139	8	527	
27					11	2533	4	332	
28					13	2007	2	346	
29	1	355			8	1142			
30	1	52			20	4039	1	45	
31	2	24			17	3872			
32	3	434			8	1190	1	6	
33	3	574			1	64			
34	5	719	1	119	4	1063			
35	7	1740			1	191			
36	27	5411	4	596	4	909	1	38	
37	29	6055	3	411	2	513	1	33	
38	36	6843	6	605	7	949	4	283	
39	16	2653	8	862	1	180			
40	17	3286	5	345	4	203	1	187	
41	18	3857	3	227	2	292	1	132	
42	16	3589							
43	18	3763	4	311	LNK	92	12972	10	1
44	15	2502	5	355	TCTAL	625	116484	101	1
45	13	2935	4	289	WCRK DAYS-15 DAY INTERVALS				
46	21	3812	5	210	DAYS		MEN		
47	10	2170	2	173	1-15	33			
48	10	2064	2	74	16-30	24			
49	15	3877	2	311	31-45	20			
50	9	1665	1	103	46-60	15			
51	11	2418			61-75	19			
52	17	3605	2	155	76-90	18			
53	20	3841	6	714	91-105	15			
54	14	2612	4	599	106-120	20			
55	14	2402	1	231	121-135	19			
56	18	3423	3	249	136-150	24			
57	14	2983	1	23	151-165	30			
58	16	3014	1	176	166-180	28			
59	17	2882	2	270	181-195	29			
60	21	3910	2	206	196-210	31			
61	12	2036	3	666	211-225	34			
62	11	2026	3	294	226-240	50			
63	10	2101	3	357	241-255	46			
64	12	2434	1	7	256-270	41			
65	8	1813	1	111	271-285	32			
66	7	1176			286-300	40			
67	4	874			301-315	27			
68	4	401	1	167	316-330	13			
69	4	509	1	109	331-345	8			
70	2	446			346-360	9			
71	1	313			CVR	360			
72	1	212			TCTAL	625			
73	1	177							
74									
75									
76-99	1	70							
LNK	86	12141	9	1553					
TOTAL	625	116484	101	11027					

Average Age:	48.8 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	6.4
Average Employment within the Group:	186 Man-Days
Average Total Employment:	204 Man-Days
Number of Ships:	366
Total Ship Days under Articles:	111,718
Average Number of Days under Articles per Ship:	305 Days
Number of Jobs:	366
Average Number of Jobs Filled:	1.0
Range of Number of Jobs Filled:	1-7
Number of Men per Job:	1.7

TABLE III - B - 14 Report C5: ROU Pacific-Independent
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	FRICR	MEN	DAYS	MEN	DAYS
16					1938	9	1326	3	506
17					1939	1	259		
18					1940	1	317		
19					1941	5	1128	1	23
20					1942	3	416	2	158
21					1943	3	701		
22					1944	3	361	1	63
23					1945	4	436	2	90
24					1946	2	272	1	195
25					1947	1	251		
26	1	51	1	71	1948	2	59	2	340
27					1949				
28					1950	2	252		
29					1951	1	279		
30					1952				
31					1953	1	242		
32					1954				
33					1955				
34	2	443			1956				
35	2	215	1	7	1957	1	7		
36					1958				
37					1959	2	61	2	253
38	1	218			1960	1	153	1	7
39	2	152	2	124	1961	1	111	1	64
40	2	68	2	326	1962				
41	2	524			1963				
42	1	139	1	27	LNK	3	353	1	185
43	1	251			TCTAL	46	6984	17	1884
44	4	507	2	351	WORKDAYS-15 DAY INTERVALS				
45	1	10	1	182					
46	1	284				DAYS	MEN		
47	2	227				1-15	6		
48	2	120	1	29		16-30	3		
49	1	40	1	214		31-45	3		
50	1	259				46-60	2		
51						61-75	2		
52	2	282	1	195		76-90			
53	1	223				91-105	1		
54	2	605				106-120	1		
55	1	163				121-135	1		
56	1	66	1	43		136-150	1		
57	1	195				151-165	3		
58	1	41				166-180			
59	1	275				181-195	3		
60	2	423	1	23		196-210			
61	1	111	1	64		211-225	4		
62						226-240	4		
63	2	498				241-255	5		
64						256-270	2		
65	1	236				271-285	3		
66						286-300	1		
67						301-315			
68						316-330	1		
69	1	5				331-345			
70						346-360			
71						CVR	360		
72						TCTAL	46		
73									
74									
75									
76-99									
LNK	3	353	1	185					
TOTAL	46	6984	17	1884					

Average Age:	48.2 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	11.6
Average Employment within the Group:	152 Man-Days
Average Total Employment:	193 Man-Days
Number of Ships:	20
Total Ship Days under Articles:	7,074
Average Number of Days under Articles per Ship:	354 Days
Number of Jobs:	20
Average Number of Jobs Filled:	1.0
Range of Number of Jobs Filled:	1-2
Number of Men per Job:	2.3

TABLE III - B - 15 Report CZ: Combined Independents-Atlantic, Gulf, and Pacific
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-OVER			PRICR	ACTUAL	CROSS-OVER		
C1-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	47	7740	13	1908
17					1939	6	1389		
18					1940	2	455		
19					1941	2	496		
20					1942	10	1813	3	465
21					1943	10	1987	3	302
22					1944	11	2124	1	239
23					1945	12	2715	2	137
24					1946	17	3237	3	389
25					1947	5	1214		
26					1948	10	1562	4	637
27					1949	6	1113	1	291
28					1950	5	915	1	17
29	1	209			1951	1	290		
30	1	250			1952	8	1442	1	160
31					1953	3	367	2	263
32	2	450			1954	3	673		
33	2	517	1	12	1955	1	257	1	12
34					1956				
35	1	177			1957	2	383		
36	11	2024	3	389	1958				
37	8	1701			1959				
38	4	644	3	424	1960	2	302	1	75
39	10	1504	4	587	1961				
40	1	255			1962	1	56	1	123
41	9	1876	2	240	1963				
42	4	883			LNK	37	4613	5	353
43	5	924	1	228	TOTAL	201	35143	42	5371
44	2	450							
45	7	1758	1	31	WORKDAYS-15 DAY INTERVALS				
46	4	517	2	424					
47	3	507	1	146					
48	4	824	1	125					
49	6	1108	1	273					
50	5	933	1	38					
51	5	1126							
52	3	780							
53	6	550	2	240					
54	4	924	1	10					
55	3	277	1	39					
56	8	1111	2	374					
57	10	1511	2	517					
58	8	1397	2	420					
59	3	485	1	177					
60	5	768	1	143					
61	1	248							
62	7	1476	1	17					
63	3	623	1	24					
64	3	447	1	25					
65	3	532	1	115					
66	1	37							
67									
68	1	247							
69									
70									
71									
72									
73									
74									
75									
76-99									
LNK	37	4613	5	353					
TOTAL	201	35143	42	5371					

Average Age: 48.7 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 5.5
 Average Employment within the Group: 175 Man-Days
 Average Total Employment: 202 Man-Days
 Number of Ships: 108
 Total Ship Days under Articles: 35,729
 Average Number of Days under Articles per Ship: 331 Days
 Number of Jobs: 108
 Average Number of Jobs Filled: 1.0
 Range of Number of Jobs Filled: 1-2
 Number of Men per Job: 1.9

TABLE III -
Radio Office
4/62 through

AGE	ACTUAL	CROSS-OVER		
C1-15	MEN	DAYS	MEN	DAYS
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76-99				
LNK				
TOTAL				

Average Age
 Median Date of Entry
 Percentage of Men Entering since 1952
 Average Employment within the Group
 Average Total Employment
 Number of Ships
 Total Ship Days under Articles
 Average Number of Days under Articles per Ship
 Number of Jobs
 Average Number of Jobs Filled
 Range of Number of Jobs Filled
 Number of Men per Job

TABLE III - B - 16 Report C9: Great Lakes
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER			
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					1938				
17					1939				
18					1940				
19					1941				
20					1942				
21	1	68			1943				
22					1944	1	1		
23					1945	2	299		
24					1946				
25	1	73			1947				
26					1948				
27					1949				
28					1950				
29					1951				
30					1952	1	35		
31					1953				
32					1954				
33					1955				
34					1956				
35					1957	1	73		
36					1958				
37					1959				
38					1960	1	123		
39	1	290			1961	1	68		
40					1962	1	123		
41					1963				
42					LNK				
43					TOTAL	10	1064	1	56
44									
45					WORKDAYS-15 DAY INTERVALS				
46									
47					DAYS	MEN			
48					1-15	2			
49					16-30				
50					31-45	1			
51	1	9			46-60				
52					61-75	2			
53					76-90				
54					91-105	1			
55					106-120				
56					121-135	2			
57	1	94	1	56	136-150				
58					151-165				
59					166-180				
60	1	1			181-195				
61					196-210				
62					211-225				
63					226-240				
64					241-255	1			
65	1	123			256-270				
66	1	123			271-285				
67	2	283			286-300	1			
68					301-315				
69					316-330				
70					331-345				
71					346-360				
72					OVR 360				
73					TOTAL		10		
74									
75									
76-99									
LNK									
TOTAL	10	1064	1	56					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	2
16-30	
31-45	1
46-60	
61-75	2
76-90	
91-105	1
106-120	
121-135	2
136-150	
151-165	
166-180	
181-195	
196-210	
211-225	
226-240	
241-255	1
256-270	
271-285	
286-300	1
301-315	
316-330	
331-345	
346-360	
OVR 360	
TOTAL	10

Average Age:	51.8 Years
Median Date of Entry:	1952
Percentage of Men Entering since 1952:	40.0
Average Employment within the Group:	106 Man-Days
Average Total Employment:	112 Man-Days
Number of Ships:	4
Total Ship Days under Articles:	826
Average Number of Days under Articles per Ship:	206 Days
Number of Jobs:	5
Average Number of Jobs Filled:	1.3
Range of Number of Jobs Filled:	1-3
Number of Men per Job:	2.0

TABLE III - B - 17 Report CH: ARA Total Membership-Atlantic/Gulf/Pacific
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					199	39309	29	2300	
16					1938	28	6380	2	57
17					1939	12	2657		
18					1940	14	2814	2	111
19					1941	43	8202	5	425
20	2	203			1942	51	10234	5	458
21					1943	108	23322	8	481
22					1944	110	24073	5	650
23					1945	105	22461	12	1290
24	1	120			1946	20	3320	1	109
25	1	95			1947	39	7858	7	495
26	2	124	1	165	1948	18	2938	2	254
27					1949	23	5254	3	450
28					1950	10	2359		
29	2	211			1951	19	4465	1	11
30	1	204			1952	11	2198	1	73
31	3	518	1	11	1953	7	1463	1	181
32	5	965			1954	6	986	2	321
33	9	1655	2	304	1955	3	962		
34	7	1226	1	139	1956	8	1617		
35	15	3248	1	153	1957	9	1877	2	255
36	41	9003	3	324	1958	4	558	1	228
37	56	13077	4	428	1959	3	294	2	180
38	38	6471	7	814	1960	7	1021	2	156
39	31	5438	5	328	1961	3	294	2	170
40	29	6822	3	171	1962	4	272	1	117
41	35	7531	4	212	1963	156	23135	10	267
42					UNK				
43	26	5670	5	329	TOTAL	1012	199293	106	9039
44	23	4585	4	259	WORKDAYS-15 DAY INTERVALS				
45	24	4752	3	537	DAYS	MEN			
46	22	4907	4	804	1-15	39			
47	17	3068	2	259	16-30	35			
48	22	5082	2	29	31-45	24			
49	28	5758	3	62	46-60	27			
50	16	4180	1	68	61-75	23			
51	14	2855	1	3	76-90	26			
52	21	4568	1	113	91-105	26			
53	23	4494	7	627	106-120	38			
54	26	4986	3	454	121-135	34			
55	29	6469	1	4	136-150	32			
56	21	3658	1	179	151-165	31			
57	26	5858	4	362	166-180	54			
58	23	5434	2	136	181-195	50			
59	26	5134	2	345	196-210	54			
60	29	5090	2	86	211-225	51			
61	29	6111	5	255	226-240	74			
62	18	3683	3	313	241-255	79			
63	32	6635	5	318	256-270	90			
64	12	1998	2	76	271-285	66			
65	14	2209			286-300	59			
66	18	3727			301-315	32			
67	12	2060			316-330	25			
68	2	419	1	79	331-345	24			
69	5	975	1	106	346-360	25			
70	4	483			OVR	360			
71	3	558			TOTAL	1018			
72	2	444							
73									
74	1	258							
75									
76-99	1	111							
UNK	147	21115	9	188					
TOTAL	1012	199293	106	9039					

Average Age:	49.0 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	6.3
Average Employment within the Group:	196 Man-Days
Average Total Employment:	205 Man-Days
Number of Ships:	556
Total Ship Days under Articles:	177,432
Average Number of Days under Articles per Ship:	319 Days
Number of Jobs:	612
Average Number of Jobs Filled:	1.1
Range of Number of Jobs Filled:	1-5
Number of Men per Job:	1.7

TABLE III - B - 18 Report CI: ROU Total Membership-Atlantic/Gulf/Pacific
Radio Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					PRIOR	115	21250	26	3002
16					1938	21	3808	2	284
17					1939	11	1906	1	84
18					1940	18	3795	2	341
19					1941	34	7743	4	299
20					1942	31	6228	2	114
21					1943	50	10429	5	741
22					1944	46	8555	5	503
23					1945	68	13980	13	1628
24	1	85			1946	21	4748	1	112
25					1947	39	7390	8	527
26	2	239	1	98	1948	11	2592	3	273
27					1949	13	2007	2	346
28					1950	10	1394		
29	1	355			1951	21	4318	1	45
30	1	52			1952	17	3872		
31	2	24			1953	9	1432	1	6
32	3	434			1954	1	64		
33	3	574			1955	4	1063		
34	7	1162	1	119	1956	1	191		
35	9	1955	1	7	1957	5	916	1	38
36	27	5411	4	596	1958	2	513	1	33
37	29	6059	3	411	1959	7	1010	2	222
38	37	7061	6	605	1960	2	333	1	7
39	16	2805	6	710	1961	5	314	2	251
40	17	3354	3	277	1962	2	292	1	132
41	20	4381	3	227	1963				
42	17	3726	1	27	UNK	94	13325	9	1713
43	19	4014	4	311	TOTAL	658	123468	93	10701
44	17	3009	4	328					
45	13	2949	3	279	WORKDAYS-15 DAY INTERVALS				
46	22	4096	5	210		DAYS	MEN		
47	12	2397	2	173		1-15	35		
48	11	2184	1	45		16-30	22		
49	20	3917	3	525		31-45	21		
50	10	1928	1	103		46-60	16		
51	11	2418				61-75	17		
52	18	3887	1	115		76-90	19		
53	21	4064	6	714		91-105	15		
54	16	3217	4	599		106-120	23		
55	15	2565	1	231		121-135	19		
56	18	3489	2	183		136-150	25		
57	15	3178	1	23		151-165	34		
58	17	3055	1	176		166-180	28		
59	18	3157	2	270		181-195	31		
60	22	4333	1	18		196-210	30		
61	13	2147	4	730		211-225	39		
62	11	2026	3	294		226-240	55		
63	12	2599	3	357		241-255	51		
64	12	2434	1	7		256-270	44		
65	9	2049	1	111		271-285	35		
66	7	1176				286-300	41		
67	4	874				301-315	27		
68	4	401	1	167		316-330	14		
69	5	514	1	109		331-345	8		
70	2	446				346-360	9		
71	1	313				OVR 360			
72	1	212				TOTAL	658		
73	1	177							
74									
75									
76-99	1	70							
UNK	88	12494	8	1546					
TOTAL	658	123468	93	10701					

Average Age:	48.8 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	6.7
Average Employment within the Group:	188 Man-Days
Average Total Employment:	204 Man-Days
Number of Ships:	386
Total Ship Days under Articles:	118,792
Average Number of Days under Articles per Ship:	308 Days
Number of Jobs:	425
Average Number of Jobs Filled:	1.1
Range of Number of Jobs Filled:	1-7
Number of Men per Job:	1.5

APPENDIX III - C

TABL
Radio
1962

AGE
01-15
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75
76-9
UNK
TOTAL

Aver
Medi
Perc
Aver
Aver

TABLE III - C - 1 Report C1: Gulf Coast District MSTs
Radio Officer
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15					1938				
16					1939				
17					1940				
18					1941				
19					1942				
20					1943				
21					1944	1	269		
22					1945				
23					1946				
24					1947				
25					1948				
26					1949				
27					1950				
28					1951				
29					1952				
30					1953				
31					1954	1	52	1	265
32					1955				
33					1956				
34					1957				
35					1958	1	198		
36					1959	1	160		
37					1960				
38					1961				
39					1962				
40					1963				
41					UNK				
42	1	52	1	265	TOTAL	5	731	2	295
43									
44									
45									
46									
47									
48									
49									
50									
51									
52									
53	1	52	1	30					
54									
55	1	160							
56	1	269							
57									
58	1	198							
59									
60									
61									
62									
63									
64									
65									
66									
67									
68									
69									
70									
71									
72									
73									
74									
75									
76-99									
UNK									
TOTAL	5	731	2	295					

Average Age:	52.8 Years
Median Date of Entry:	1958
Percentage of Men with Service Computation Date of 1953 or later:	75.0
Average Employment within the Group:	146 Man-Days
Average Total Employment:	205 Man-Days

TABLE III - C - 2 Report C2: Pacific Coast District MSTs
Radio Officer
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					PRICR	4		
16					1938	1		
17					1939	1		
18					1940	2	1	278
19					1941	1		
20					1942	2		
21					1943	1		
22					1944	3		
23	1	25			1945	5	1	121
24					1946	4	1	212
25	1	337			1947	3		
26					1948	1		
27					1949			
28					1950	1		
29					1951			
30					1952	2		
31					1953			
32					1954	3	1	52
33					1955			
34					1956			
35					1957	2		
36	1	15			1958	1		
37	2	730			1959			
38	3	855			1960			
39	5	1598			1961			
40	3	723	1	212	1962			
41	2	661			1963			
42	1	265	1	52	UNK	4	1	52
43					TOTAL	41	5	715
44	2	708						
45	2	679						
46					WORKDAYS-15 DAY INTERVALS			
47	2	366				DAYS	MEN	
48	2	678				1-15	1	
49	1	42	1	278		16-30	2	
50						31-45	3	
51	1	367				46-60		
52	3	893	1	121		61-75	1	
53	3	438	1	52		76-90		
54	1	355				91-105		
55	1	299				106-120		
56	1	301				121-135		
57						136-150		
58						151-165	1	
59	1	329				166-180		
60						181-195		
61						196-210	1	
62	1	243				211-225		
63	1	319				226-240	1	
64						241-255	1	
65						256-270	1	
66						271-285		
67						286-300	2	
68						301-315	2	
69						316-330	7	
70						331-345	5	
71						346-360	13	
72						OVR 360		
73						TOTAL	41	
74								
75								
76-99								
UNK								
TOTAL	41	11226	5	715				

Average Age:	45.0 Years
Median Date of Entry:	1945
Percentage of Men with Service Computation Date of 1953 or later:	16.2
Average Employment within the Group:	274 Man-Days
Average Total Employment:	291 Man-Days

TABLE III - C - 3 Report C3: Atlantic Coast District MSTs
Radio Officer
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN DAYS
01-15	1	18		PRIOR	3	694	
16				1938	2	57	
17				1939			
18				1940			
19				1941	2	438	
20				1942	3	590	
21				1943	3	785	
22				1944	3	554	
23				1945	2	204	
24				1946	3	751	
25				1947	5	1239	
26	2	265		1948	5	793	
27	1	328		1949	2	303	
28				1950	2	507	
29				1951	2	50	1 200
30				1952	2	531	
31	2	159		1953	2	451	
32				1954			
33				1955			
34	1	202		1956	1	338	
35				1957			
36	2	216	1 200	1958	4	294	
37	2	129		1959	1	200	
38	6	1376		1960	1	75	
39	5	1287		1961	4	625	
40	5	927		1962	4	626	
41	5	758		1963			
42	5	1060		UNK	6	798	
43	2	97		TOTAL	62	10903	1 200
44							
45	4	581		WORKDAYS-15 DAY INTERVALS			
46	1	313		DAYS	MEN		
47	1	139		1-15	6		
48	1	156		16-30	4		
49				31-45	1		
50	2	523		46-60	3		
51				61-75	1		
52	1	255		76-90	1		
53				91-105	1		
54	1	113		106-120	4		
55	2	362		121-135	1		
56				136-150	2		
57	1	200		151-165	3		
58				166-180	1		
59				181-195	7		
60	1	4		196-210	3		
61	1	1		211-225	2		
62				226-240	2		
63				241-255	3		
64	1	315		256-270	3		
65	1	199		271-285			
66				286-300	4		
67	1	192		301-315	3		
68				316-330	3		
69				331-345	2		
70				346-360	2		
71				OVER 360			
72				TOTAL	62		
73							
74							
75							
76-99							
UNK	4	728					
TOTAL	62	10903	1 200				

Average Age:	43.1 Years
Median Date of Entry:	1948
Percentage of Men with Service Computation Date of 1953 or later:	30.4
Average Employment within the Group:	176 Man-Days
Average Total Employment:	179 Man-Days

TABLE III - C - 4 Report CD: Combined Atlantic, Gulf, Pacific MSTs
Radio Officer
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN
01-15	1	18		1938	7	2021	
16				1939	3	376	
17				1940	1	367	
18				1941	2	398	1
19				1942	3	797	278
20				1943	5	1232	
21				1944	4	1128	
22				1945	7	1830	
23	1	25		1946	7	1515	1
24				1947	7	1792	1
25	1	337		1948	8	2299	
26	2	265		1949	6	1158	
27	1	328		1950	2	303	
28				1951	3	872	
29				1952	2	50	1
30				1953	4	1106	200
31	2	159		1954	2	451	
32				1955	3	918	
33				1956	1	338	
34	1	202		1957	2	352	
35	3	231	1	1958	6	857	
36	4	859		1959	2	360	
37	9	2231		1960	1	75	
38	10	2885		1961	4	625	
39	8	1650	1	1962	4	626	
40	7	1419		1963			
41	6	1377		UNK	10	1014	
42	2	97		TOTAL	106	22860	4
43	2	708					811
44	6	1260					
45	1	313					
46	3	505					
47	3	834					
48	1	42	1				
49	2	523					
50	1	367					
51	4	1148	1				
52	3	490					
53	2	468					
54	4	821					
55	2	570					
56	1	200					
57	1	198					
58	1	329					
59	1	4					
60	1	1					
61	1	243					
62	1	319					
63	1	315					
64	1	199					
65							
66	1	192					
67							
68							
69							
70							
71							
72							
73							
74							
75							
76-99							
UNK	4	728					
TOTAL	106	22860	4				811

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	7
16-30	5
31-45	4
46-60	3
61-75	2
76-90	2
91-105	1
106-120	4
121-135	1
136-150	2
151-165	5
166-180	1
181-195	7
196-210	5
211-225	2
226-240	3
241-255	4
256-270	4
271-285	
286-300	6
301-315	5
316-330	11
331-345	7
346-360	15
OVR 360	
TOTAL	106

Average Age:	44.2 Years
Median Date of Entry:	1947
Percentage of Men with Service Computation Date of 1953 or later:	26.0
Average Employment within the Group:	216 Man-Days
Average Total Employment:	223 Man-Days

APPENDIX IV

STAFF OFFICERS

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APPENDIX IV - A

TABLE IV - A - 1 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age Staff Officers
4/62 through 3/63

AGE	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC	UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	PER MAN
UNDER 16	1	245	0	0	0	0	0	0	0	0	0	0	0	1	245	245.0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
17	1	227	0	0	0	0	0	0	0	0	0	0	0	1	227	227.0
18	0	0	0	0	1	55	0	0	0	0	0	0	0	1	55	55.0
19	4	124	1	57	0	0	0	0	0	0	0	0	0	5	181	36.2
20	1	184	0	0	1	58	1	22	0	0	0	0	0	3	264	88.0
21	6	409	1	57	2	266	8	465	0	0	0	0	0	17	1197	70.4
22	4	339	1	10	5	552	4	329	0	0	0	0	0	14	1230	87.9
23	0	0	0	0	5	335	3	231	0	0	0	0	0	8	566	70.8
24	1	104	0	0	2	309	1	109	0	0	0	0	0	4	522	130.5
25	4	841	0	0	7	769	3	236	0	0	0	0	0	14	1846	131.9
26	1	17	0	0	4	697	0	0	0	0	0	0	0	5	714	142.8
27	5	932	1	212	2	617	1	21	0	0	0	0	0	9	1782	198.0
28	5	744	0	0	3	722	1	211	0	0	0	0	0	9	1677	186.3
29	4	750	0	0	6	1084	1	120	0	0	0	0	0	11	1954	177.6
30	7	1185	0	0	5	956	1	74	0	0	0	0	0	13	2215	170.4
31	3	752	1	82	5	615	0	0	0	0	0	0	0	9	1449	161.0
32	7	1233	0	0	3	926	1	107	0	0	1	204	0	12	2470	205.8
33	4	1037	0	0	8	1958	0	0	0	0	0	0	0	12	2995	249.6
34	8	1991	2	267	7	1247	2	515	0	0	0	0	0	19	4020	211.6
35	5	1306	3	613	5	869	0	0	0	0	0	0	0	13	2788	214.5
36	17	3290	0	0	6	1302	1	266	0	0	1	187	0	25	5045	201.8
37	12	2301	2	521	13	2419	0	0	0	0	0	0	0	27	5241	194.1
38	15	3402	2	573	6	877	2	320	0	0	0	0	0	25	5172	206.9
39	29	6429	3	817	6	1444	0	0	0	0	0	0	0	38	8890	233.9
40	18	4314	2	598	11	2295	1	366	0	0	0	0	0	32	7573	236.7
41	14	3153	1	247	4	1093	0	0	0	0	1	264	0	20	4757	237.9
42	11	2353	1	282	5	1072	2	453	0	0	0	0	0	19	4160	218.9
43	16	3761	4	837	6	1522	0	0	0	0	0	0	0	26	6320	243.1
44	7	1458	4	929	14	3128	2	609	0	0	0	0	0	27	6124	226.8
45	9	2137	1	327	5	851	0	0	0	0	0	0	0	15	3315	221.0
46	12	2680	1	296	9	2300	0	0	0	0	0	0	0	22	5276	239.8
47	10	1732	3	742	7	1491	2	303	0	0	0	0	0	22	4268	194.0
48	18	4103	2	311	7	1769	0	0	1	225	0	0	0	28	6408	228.9
49	12	2767	3	740	3	701	1	331	1	158	1	293	0	21	4990	237.6
50	8	1268	1	560	10	2552	0	0	0	0	0	0	0	19	4380	230.5
51	5	1236	3	621	7	1542	0	0	0	0	0	0	0	15	3399	226.6
52	5	1071	1	233	3	926	0	0	0	0	0	0	0	9	2230	247.8
53	12	3038	2	334	6	1409	0	0	0	0	0	0	0	20	4781	239.1
54	14	3561	0	0	8	2022	1	238	0	0	0	0	0	23	5821	253.1
55	13	3268	0	0	8	1637	0	0	0	0	0	0	0	21	4905	233.6
56	5	1188	1	19	7	1538	2	428	0	0	0	0	0	15	3173	211.5
57	8	1660	0	0	4	1026	3	600	0	0	0	0	0	15	3286	219.1
58	11	2632	2	509	4	900	1	222	0	0	1	150	0	19	4413	232.3
59	3	781	0	0	7	1706	2	515	0	0	0	0	0	12	3002	250.2
60	10	2330	0	0	1	722	2	347	0	0	0	0	0	15	3399	226.6
61	8	1607	0	0	5	1051	1	31	0	0	0	0	0	14	2689	192.1
62	4	756	1	237	2	334	1	310	0	0	0	0	0	8	1637	204.6
63	5	1156	2	512	1	186	3	684	0	0	0	0	0	11	2538	230.7
64	4	788	1	35	1	99	0	0	0	0	0	0	0	6	927	153.7
65	3	714	0	0	4	815	0	0	0	0	0	0	0	7	1529	218.4
66	2	250	0	0	0	0	0	0	0	0	0	0	0	2	250	125.0
67	0	0	0	0	2	368	0	0	0	0	0	0	0	2	368	184.0
68	4	259	0	0	0	0	0	0	1	126	0	0	0	5	385	77.0
69	0	0	0	0	0	0	2	336	0	0	0	0	0	2	336	168.0
70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
72	0	0	0	0	1	314	0	0	0	0	0	0	0	1	314	314.0
73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
OVER 75	1	95	0	0	0	0	1	244	0	0	0	0	0	2	339	169.5
UNKNOWN	57	6709	6	977	53	8248	5	583	1	90	1	178	0	123	16785	136.5
TOT MEN	453		59		309		67		4		6		0	893		
TOT DAYS		91067		17555		61694		9626		599		1276		0	176817	
AVERAGE		201.0		212.8		199.7		155.3		149.8		212.7		.0	198.0	

TABLE IV - A - 2 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals

Staff Officers

4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
1- 10	8	47	4	14	3	18	4	22	0	0	0	0	0	0	19	101	5.3
11- 20	11	175	1	19	5	72	1	15	0	0	0	0	0	0	18	281	15.6
21- 30	14	378	1	26	4	111	2	43	0	0	0	0	0	0	21	558	26.6
31- 40	11	405	1	35	8	290	2	66	0	0	0	0	0	0	22	796	36.2
41- 50	10	458	1	49	10	459	1	45	0	0	0	0	0	0	22	1011	46.0
51- 60	11	616	3	169	9	501	1	51	0	0	0	0	0	0	24	1337	55.7
61- 70	5	331	0	0	11	716	1	69	0	0	0	0	0	0	17	1116	65.6
71- 80	9	662	1	75	4	308	8	607	0	0	0	0	0	0	22	1652	75.1
81- 90	7	597	2	171	11	939	3	250	1	90	0	0	0	0	24	2047	85.3
91-100	7	666	0	0	11	1043	5	472	0	0	0	0	0	0	23	2141	94.8
101-110	5	522	2	219	9	933	4	421	0	0	0	0	0	0	20	2095	104.8
111-120	6	708	0	0	3	343	2	240	0	0	0	0	0	0	13	1491	114.7
121-130	4	407	1	130	4	505	0	0	1	126	0	0	0	0	10	1258	125.8
131-140	4	549	1	134	5	682	0	0	0	0	0	0	0	0	10	1365	136.5
141-150	3	439	0	0	5	731	1	149	0	0	1	150	0	0	10	1469	146.9
151-160	6	933	0	0	6	922	0	0	1	158	0	0	0	0	13	2013	154.8
161-170	10	1661	0	0	6	1005	1	167	0	0	0	0	0	0	17	2833	166.6
171-180	4	703	0	0	6	1049	0	0	0	0	1	178	0	0	11	1930	175.5
181-190	9	1689	0	0	8	1469	0	0	0	0	1	187	0	0	18	3345	135.8
191-200	14	2736	1	196	6	1185	1	193	0	0	0	0	0	0	22	4310	195.9
201-210	17	3509	0	0	3	620	0	0	0	0	1	204	0	0	21	4333	206.3
211-220	12	2581	2	423	8	1737	4	859	0	0	0	0	0	0	26	5600	215.4
221-230	10	6766	1	227	9	2027	2	447	1	225	0	0	0	0	43	9692	225.4
231-240	31	7304	3	710	9	2114	3	711	0	0	0	0	0	0	46	10839	235.6
241-250	37	9082	3	738	20	4899	4	977	0	0	0	0	0	0	64	15696	245.3
251-260	32	8167	4	1021	13	3322	1	257	0	0	0	0	0	0	50	12747	255.3
261-270	35	9287	5	1330	14	3716	2	527	0	0	1	264	0	0	57	15124	265.3
271-280	21	5757	4	1097	17	4690	0	0	0	0	0	0	0	0	42	11544	274.9
281-290	23	6557	4	1135	18	5126	1	290	0	0	0	0	0	0	46	13108	285.0
291-300	20	5867	6	1773	17	5027	0	0	0	0	1	293	0	0	44	12960	295.0
301-310	12	3658	1	301	14	4305	1	310	0	0	0	0	0	0	28	8574	306.2
311-320	10	3138	0	0	16	5037	0	0	0	0	0	0	0	0	26	8175	314.4
321-330	5	1631	2	652	7	2285	1	322	0	0	0	0	0	0	15	4890	326.0
331-340	4	1340	3	1005	3	1000	1	331	0	0	0	0	0	0	11	3676	334.2
341-350	2	687	1	346	2	693	1	345	0	0	0	0	0	0	6	2071	345.2
351-360	0	0	0	0	3	1063	2	708	0	0	0	0	0	0	5	1771	354.2
OVER 360	2	744	1	560	2	752	2	732	0	0	0	0	0	0	7	2788	398.3
TOT MEN	453		59		309		62		4		6		0		893		
TOT DAYS		91067		12555		61694		9626		599		1276		0		176817	
AVERAGE		201.0		212.8		199.7		155.3		149.8		212.7		.0		198.0	

TABLE IV - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Staff Officers
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
PRICR	47	10822	3	648	21	4050	3	639	0	0	0	0	0	0	74	16159	218.4
1931	7	1409	2	559	3	673	2	454	0	0	0	0	0	0	14	3095	221.1
1939	2	573	2	359	2	351	1	257	1	126	0	0	0	0	8	1666	208.3
1940	7	1782	1	245	7	1651	1	234	1	225	1	264	0	0	18	4401	244.5
1941	10	2110	1	233	8	2203	1	243	0	0	0	0	0	0	20	4789	239.5
1942	22	5048	4	904	11	3113	5	1157	0	0	0	0	0	0	42	10122	241.0
1943	36	9182	4	1004	19	4676	2	315	0	0	0	0	0	0	61	15177	248.8
1944	17	3480	1	338	11	2513	1	95	1	158	1	187	0	0	32	6771	211.6
1945	29	6113	3	861	23	5091	2	688	0	0	2	443	0	0	59	13196	223.7
1946	41	9454	7	2193	14	3408	0	0	0	0	0	0	0	0	62	15055	242.8
1947	13	2917	4	873	5	1133	1	92	0	0	0	0	0	0	23	5015	218.0
1948	8	1928	1	265	2	353	1	352	0	0	0	0	0	0	12	2808	241.5
1949	5	775	2	554	2	473	1	366	0	0	0	0	0	0	10	2168	216.8
1950	7	1495	1	293	4	734	2	391	0	0	0	0	0	0	14	2913	208.1
1951	8	1574	3	598	4	737	2	194	0	0	0	0	0	0	17	2903	170.8
1952	23	5200	2	243	8	2145	1	225	0	0	0	0	0	0	34	7813	229.8
1953	17	3498	2	349	3	378	0	0	0	0	0	0	0	0	22	4225	192.0
1954	4	865	0	0	3	492	1	211	0	0	0	0	0	0	8	1568	196.0
1955	12	2886	0	0	5	877	0	0	0	0	0	0	0	0	17	3763	221.4
1956	9	1951	1	296	9	2679	2	92	0	0	0	0	0	0	21	5018	239.0
1957	11	2284	2	357	14	3275	2	331	0	0	0	0	0	0	29	6247	215.4
1958	5	1230	1	295	12	1608	1	211	0	0	0	0	0	0	19	3344	176.0
1959	16	3472	0	0	13	2018	1	35	0	0	0	0	0	0	32	5525	172.7
1960	14	1742	1	57	15	2944	7	652	0	0	1	204	0	0	38	5599	147.3
1961	7	833	2	261	10	1763	9	1051	0	0	0	0	0	0	28	3908	139.6
1962	15	1286	2	36	24	3646	7	510	0	0	0	0	0	0	48	5478	114.1
1963	1	195	1	57	2	40	0	0	0	0	0	0	0	0	4	292	73.0
UNKNOWN	58	6963	6	977	55	8670	6	831	1	90	1	178	0	0	127	17709	139.4
TOT MEN	453		59		309		62		4		6		0		873		
TOT DAYS		91067		12555		61694		9626		599		1276		0		176817	
AVERAGE	201.0		212.8		199.7		155.3		149.8		212.7		.0		198.0		

APPENDIX IV - B

TABLE IV - B - 1 Report DA: SOA Atlantic/Gulf-Independent
Staff Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
15-19	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938				
17					1939				
18					1940	2	537		
19					1941	1	198		
20					1942	2	280	1	204
21					1943	6	764	2	511
22					1944	2	490		
23					1945	2	443		
24					1946				
25					1947	2	321		
26					1948				
27					1949				
28					1950	1	30		
29					1951	1	152	1	131
30					1952	2	243		
31					1953	1	30	1	40
32					1954				
33					1955				
34					1956				
35					1957				
36					1958				
37					1959				
38	1	30	1	40	1960				
39					1961	1	49		
40	3	231	1	232	1962				
41	2	294			1963				
42					LNK	5	691	1	106
43	1	109			TOTAL	30	4476	7	1167
44									
45					WORKDAYS-15 DAY INTERVALS				
46	3	768							
47	1	196				CAYS	MEN		
48	1	45				1-15	1		
49	4	607	1	279		16-30	3		
50						31-45	2		
51	1	198				46-60	2		
52						61-75			
53						76-90	3		
54						91-105	1		
55	1	315				106-120	2		
56	2	326	1	204		121-135	1		
57						136-150	1		
58	1	150				151-165	2		
59						166-180	1		
60	1	152	1	131		181-195			
61	1	52	1	175		196-210	3		
62						211-225			
63	1	273				226-240	1		
64	1	35				241-255	1		
65						256-270	1		
66						271-285	1		
67						286-300	2		
68						301-315	1		
69						316-330			
70						331-345	1		
71						346-360			
72						OVR 360			
73						TOTAL	30		
74									
75									
76-99									
LNK	5	691	1	106					
TOTAL	30	4476	7	1167					

Average Age:	49.4 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	8.0
Average Employment within the Group:	149 Man-Days
Average Total Employment:	188 Man-Days
Number of Ships:	20
Total Ship Days under Articles:	6,235
Average Number of Days under Articles per Ship:	312 Days
Number of Jobs:	15
Average Number of Jobs Filled:	0.7
Range of Number of Jobs Filled:	1-2
Number of Men per Job:	2.1

TABLE IV - B - 2 Report DB: SOA Atlantic/Gulf-AMMI

Staff Officer

4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER			
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					42	9301	2	209	
17					6	1481			
18					3	662			
19	3	116			5	1281			
20	1	184			9	1886			
21	6	409			19	4273	2	50	
22	4	317	1	22	36	9024	3	137	
23					17	3084	3	206	
24	1	104			26	5633	3	71	
25	4	841			35	7853	1	27	
26	1	17			14	3363	3	86	
27	5	932			8	2072			
28	5	696	1	123	3	361			
29	3	577			5	1166	1	126	
30	5	822	1	35	7	1149			
31	3	752			18	3704	2	303	
32	6	1168	1	27	15	3386	1	3	
33	4	1037			6	1174	2	131	
34	8	1728	1	27	10	2597			
35	4	1042			9	1924	1	27	
36	16	3052	1	3	9	1990			
37	12	2204	1	268	5	1230			
38	14	3332			18	3450	1	22	
39	28	6403	2	7	14	1742			
40	18	4221	3	281	5	627			
41	12	2861	1	34	13	1147	1	84	
42	8	1795			1	195			
43	16	3677	3	152	47	5581	4	359	
44	8	1871	1	8	UAK				
45	7	1678			TCTAL	405	81336	30	1841
46	7	1489			WORKDAYS-15 DAY INTERVALS				
47	9	1416	1	77	DAYS		MEN		
48	16	3821	1	4	1-15	11			
49	13	3016	1	22	16-30	23			
50	7	1220	1	10	31-45	9			
51	6	1194	1	9	46-60	15			
52	4	802			61-75	10			
53	13	3127			76-90	9			
54	13	3321			91-105	7			
55	10	2579			106-120	10			
56	5	1148	1	40	121-135	6			
57	7	1327	1	84	136-150	7			
58	10	2371			151-165	9			
59	3	822			166-180	10			
60	5	2047			181-195	14			
61	7	1476	1	44	196-210	19			
62	4	756			211-225	27			
63	4	883			226-240	33			
64	4	788			241-255	52			
65	1	226			256-270	44			
66	2	45	1	205	271-285	28			
67					286-300	31			
68	2	204			301-315	17			
69					316-330	7			
70					331-345	4			
71					346-360	3			
72					OVR 360				
73					TCTAL	405			
74									
75									
76-99	1	95							
UNK	46	5327	4	359					
TOTAL	405	81336	30	1841					

Average Age:	44.1 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	29.1
Average Employment within the Group:	201 Man-Days
Average Total Employment:	205 Man-Days
Number of Ships:	146
Total Ship Days under Articles:	47,295
Average Number of Days under Articles per Ship:	324 Days
Number of Jobs:	251
Average Number of Jobs Filled:	1.7
Range of Number of Jobs Filled:	1-29
Number of Men per Job:	1.6

TABLE IV - B - 3 Report DC: SOA Atlantic/Gulf-American Maritime Association
Staff Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	2	327		
17					1939				
18					1940				
19					1941	1	233		
20					1942	3	557		
21					1943	2	514		
22					1944	1	226	1	49
23					1945	4	899	1	49
24					1946	2	541		
25					1947	3	663	1	150
26					1948	1	265		
27	1	146	1	66	1949	1	198	1	85
28					1950				
29					1951				
30					1952				
31					1953	1	267		
32					1954				
33					1955				
34	1	265			1956	1	296		
35	1	267			1957	1	282		
36					1958	1	295		
37	1	246			1959				
38	1	280			1960				
39	2	438	1	85	1961	1	146	1	66
40	1	226	1	49	1962				
41					1963				
42	1	282			UNK	4	626		
43	1	346			TOTAL	29	6335	5	399
44	1	295			WORKDAYS-15 DAY INTERVALS				
45	1	327			DAYS		MEN		
46	1	296			1-15		2		
47	2	365	1	150	16-30		1		
48	1	262			31-45		2		
49	1	335			46-60				
50					61-75				
51	2	511			76-90		1		
52	1	233			91-105				
53					106-120				
54					121-135				
55	1	39			136-150		1		
56	1	19			151-165				
57					166-180				
58	1	282			181-195				
59					196-210		1		
60					211-225		1		
61	1	38	1	49	226-240		3		
62					241-255		2		
63	1	211			256-270		4		
64					271-285		3		
65					286-300		4		
66					301-315				
67					316-330		2		
68					331-345		1		
69					346-360		1		
70					OVR 360				
71					TOTAL		29		
72									
73									
74									
75									
76-99									
UNK	4	626							
TOTAL	29	6335	5	399					

Average Age:	45.9 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	25.0
Average Employment within the Group:	218 Man-Days
Average Total Employment:	232 Man-Days
Number of Ships:	16
Total Ship Days under Articles:	5,135
Average Number of Days under Articles per Ship:	321 Days
Number of Jobs:	20
Average Number of Jobs Filled:	1.2
Range of Number of Jobs Filled:	1-3
Number of Men per Job:	1.5

TABLE IV - B - 4 Report DD: SOA Atlantic/Gulf-Independent, AMMI, AMA Combined
Staff Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	
01-15					PRICR	44	9549	3	384
16					1938	8	1808		
17					1939	3	662		
18					1940	7	1818		
19	3	116			1941	11	2317		
20	1	184			1942	23	5110	1	10
21	6	409			1943	42	10302	2	100
22	4	317	1	22	1944	20	3800	4	255
23					1945	32	6975	4	120
24	1	104			1946	37	8394	1	27
25	4	841			1947	18	4747	2	9
26	1	17			1948	9	2337		
27	6	1078	1	66	1949	4	559	1	85
28	5	696	1	123	1950	6	1196	1	126
29	3	577			1951	8	1301	1	131
30	5	822	1	35	1952	20	3947	2	303
31	3	752			1953	17	3683	2	43
32	6	1168	1	27	1954	6	1174	2	131
33	4	1037			1955	10	2597		
34	9	1593	1	27	1956	10	2220	1	27
35	5	1306			1957	10	2272		
36	16	3052	1	3	1958	6	1525		
37	13	2450	1	268	1959	18	3450	1	22
38	16	3642	1	40	1960	14	1742		
39	30	6841	3	92	1961	7	822	1	66
40	21	4678	4	315	1962	13	1147	1	84
41	14	3155	1	34	1963	1	195		
42	9	2077			LNK	55	6898	3	277
43	18	4132	3	152	TOTAL	459	92147	33	2200
44	9	2166	1	8					
45	8	2005			WORKDAYS-15 DAY INTERVALS				
46	11	2553							
47	11	1977				DAYS	MEN		
48	18	4132	1	4		1-15	13		
49	17	3958				16-30	26		
50	7	1220	1	10		31-45	12		
51	9	1503	1	9		46-60	17		
52	5	1035				61-75	10		
53	13	3127				76-90	11		
54	13	3321				91-105	8		
55	12	2533				106-120	11		
56	7	1493				121-135	7		
57	7	1327	1	84		136-150	8		
58	12	2803				151-165	11		
59	3	822				166-180	10		
60	10	2199	1	131		181-195	16		
61	9	1566	3	268		196-210	22		
62	4	756				211-225	28		
63	6	1367				226-240	38		
64	5	823				241-255	56		
65	1	226				256-270	49		
66	2	45	1	205		271-285	31		
67						286-300	37		
68	2	204				301-315	19		
69						316-330	9		
70						331-345	6		
71						346-360	4		
72						CVR	360		
73						TOTAL	459		
74									
75									
76-99	1	95							
LNK	54	6644	3	277					
TOTAL	459	92147	33	2200					

Average Age:	44.5 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	27.5
Average Employment within the Group:	205 Man-Days
Average Total Employment:	209 Man-Days
Number of Ships:	182
Total Ship Days under Articles:	58,665
Average Number of Days under Articles per Ship:	322 Days
Number of Jobs:	291
Average Number of Jobs Filled:	1.6
Range of Number of Jobs Filled:	1-29
Number of Men per Job:	1.6

TABLE IV - B - 5 Report DE: MSO Pacific-Independents
Staff Officer
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLCYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS	ENTRY YEAR	ACTUAL MEN	DAYS
1-15					PRICR	5	616
16					1938		
17					1939		
18					1940		
19					1941		
20					1942		
21					1943		
22					1944	1	62
23					1945		
24					1946		
25					1947	1	157
26					1948		
27					1949		
28					1950		
29					1951		
30					1952		
31					1953		
32					1954		
33					1955		
34					1956		
35					1957		
36					1958		
37					1959		
38					1960		
39					1961		
40	1	197			1962		
41					1963		
42					LAK	2	302
43					TOTAL	9	1177
44	1	83					
45	2	229					
46							
47							
48							
49							
50							
51	1	62					
52							
53							
54							
55							
56							
57							
58	1	152					
59							
60							
61							
62							
63							
64							
65							
66							
67	1	152					
68							
69							
70							
71							
72							
73							
74							
75							
76-99							
LAK	2	302	1	87			
TOTAL	9	1177	1	87			

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	
16-30	
31-45	
46-60	
61-75	1
76-90	1
91-105	1
106-120	
121-135	1
136-150	1
151-165	3
166-180	
181-195	
196-210	1
211-225	
226-240	
241-255	
256-270	
271-285	
286-300	
301-315	
316-330	
331-345	
346-360	
CVR	360
TOTAL	9

Average Age:	50.0 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	
Average Employment within the Group:	131 Man-Days
Average Total Employment:	140 Man-Days
Number of Ships:	2
Total Ship Days under Articles:	425
Average Number of Days under Articles per Ship:	212 Days
Number of Jobs:	6
Average Number of Jobs Filled:	2.8
Range of Number of Jobs Filled:	1-3
Number of Men per Job:	1.6

TABLE IV - B - 6 Report DF: MSO Pacific-Pacific Maritime Association
Staff Officer
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15					PRICR	17	3596	2	101
16					1938	3	673		
17					1939	3	477		
18	1	55			1940	8	1747	1	129
19					1941	7	2005		
20					1942	11	3113		
21	1	169			1943	17	4341	1	119
22	4	466			1944	11	2591	1	47
23	2	108			1945	24	5285	1	87
24					1946	14	3408		
25	5	559			1947	2	406		
26	3	627			1948	2	353		
27	2	617			1949	3	500	1	75
28	3	722			1950	4	734		
29	5	1025			1951	4	737		
30	4	892			1952	8	2140	1	5
31	5	610	1	5	1953	1	277		
32	3	926			1954	2	390		
33	8	1904	1	54	1955	4	486		
34	5	832			1956	7	2022	1	7
35	5	869			1957	11	2870		
36	7	1435	2	54	1958	7	858	2	59
37	14	2441	2	80	1959	10	1789		
38	5	840			1960	11	2639		
39	6	1444			1961	8	1626		
40	7	1734			1962	19	3092		
41	4	1093			1963	2	40		
42	4	535			UNK	44	7077	2	197
43	6	1522			TOTAL	264	55272	13	826
44	13	2916	1	129	WORKDAYS-15 DAY INTERVALS				
45	2	265			CAYS	MEN			
46	9	2300			1-15	6			
47	7	1404	1	87	16-30	7			
48	7	1892			31-45	13			
49	2	408			46-60	7			
50	8	2257	1	119	61-75	4			
51	5	1282			76-90	11			
52	2	535			91-105	13			
53	5	1345			106-120	3			
54	8	2022			121-135	3			
55	8	1637			136-150	7			
56	5	1177			151-165	5			
57	4	1026			166-180	8			
58	2	566			181-195	7			
59	8	1987			196-210	6			
60	3	722			211-225	13			
61	4	921	2	101	226-240	12			
62	2	334			241-255	27			
63	1	186			256-270	20			
64	1	99			271-285	26			
65	4	815			286-300	22			
66					301-315	25			
67	1	216			316-330	12			
68	1	126			331-345	4			
69					346-360	3			
70					CVR	360			
71					TOTAL	264			
72	1	314							
73									
74									
75									
76-99									
LNK	42	6655	2	197					
TOTAL	264	55272	13	826					

Average Age:	43.6 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	36.4
Average Employment within the Group:	209 Man-Days
Average Total Employment:	212 Man-Days
Number of Ships:	121
Total Ship Days under Articles:	37,045
Average Number of Days under Articles per Ship:	306 Days
Number of Jobs:	181
Average Number of Jobs Filled:	1.5
Range of Number of Jobs Filled:	1-9
Number of Men per Job:	1.5

TABLE IV - B - 7 Report DG: MSO Pacific-Independents and PMA Combined
Staff Officer
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER		
1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS
16					22	4212	2	101
17					3	673		
18	1	55			3	477		
19					8	1747	1	129
20					7	2005		
21	1	169			11	3113		
22	4	466			17	4341	1	119
23	2	108			12	2653	1	47
24					24	5285	1	87
25	5	599			14	3408		
26	3	627			3	603		
27	2	617			2	353		
28	3	722			3	500	1	75
29	5	1025			4	734		
30	4	892			4	737		
31	5	610	1	5	8	2140	1	5
32	3	926			1	277		
33	8	1504	1	54	2	390		
34	5	832			4	486		
35	5	869			7	2022	1	7
36	7	1435	2	54	11	2870		
37	14	2441	2	80	7	858	2	59
38	5	840			10	1789		
39	6	1444			11	2639		
40	8	1931			8	1626		
41	4	1093			19	3092		
42	4	935			2	40		
43	6	1522			45	7379	1	47
44	14	2999	1	129	UNK			
45	4	494			TCTAL	272	12	676
46	9	2300			WCRK DAYS-15 DAY INTERVALS			
47	7	1404	1	87	DAYS		MEN	
48	7	1892			1-15	6		
49	2	408			16-30	7		
50	8	2257	1	119	31-45	13		
51	6	1344			46-60	7		
52	2	535			61-75	5		
53	5	1345			76-90	11		
54	8	2022			91-105	14		
55	8	1637			106-120	3		
56	5	1177			121-135	4		
57	4	1026			136-150	7		
58	3	718			151-165	8		
59	8	1987			166-180	8		
60	3	722			181-195	7		
61	4	521	2	101	196-210	7		
62	2	334			211-225	13		
63	1	186			226-240	13		
64	1	59			241-255	27		
65	4	815			256-270	20		
66					271-285	26		
67	2	368			286-300	22		
68	1	126			301-315	25		
69					316-330	12		
70					331-345	4		
71					346-360	3		
72		314			OVR	360		
73					TCTAL	272		
74								
75								
76-99								
UNK	43	6557	1	47				
TOTAL	272	56449	12	676				

Average Age: 43.8 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 35.6
 Average Employment within the Group: 208 Man-Days
 Average Total Employment: 210 Man-Days
 Number of Ships: 123
 Total Ship Days under Articles: 37,470
 Average Number of Days under Articles per Ship: 305 Days
 Number of Jobs: 184
 Average Number of Jobs Filled: 1.5
 Range of Number of Jobs Filled: 1-9
 Number of Men per Job: 1.5

TABLE
 Staff
 4/62

AGE
 1-15
 16
 17
 18
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TABLE IV - B - 8 Report DZ: Combined Independents-Atlantic, Gulf, and Pacific
Staff Officer
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	CAYS	CROSS-OVER MEN CAYS	PRICR	ACTUAL MEN CAYS	CROSS-OVER MEN CAYS	
11-15	1	245		1938	7	1629	1
16	1	227		1939	1	270	
17				1940	2	380	1
18	2	65		1941	1	224	93
19	1	58		1942	3	634	1
20	2	154		1943	1	66	98
21	2	64	1	1944	1	338	181
22	2	179		1945	5	796	2
23	1	182		1946	13	2893	3
24	2	146	1	1947	1	38	629
25			24	1948	1	208	
26				1949	2	356	1
27	1	88	1	1950	2	318	158
28	2	84	1	1951	3	659	148
29	4	421	1	1952	6	1112	162
30	1	82		1953	5	262	77
31	3	160	2	1954	1	102	30
32			174	1955	3	591	1
33	2	258	1	1956	3	383	89
34	3	610		1957	5	725	359
35	1	235		1958	5	635	2
36	1	275		1959	3	229	56
37	3	370	1	1960	5	387	1
38	4	623	3	1961	3	295	109
39	6	1298	2	1962	8	624	1
40	2	382	1	1963	1	57	56
41	4	655		LNK	21	2327	1
42	2	514		TOTAL	112	16538	24
43	3	634					2560
44	3	522	1	WORKDAYS-15 DAY INTERVALS			
45	2	288	1	CAYS	MEN		
46	2	497		1-15	4		
47	2	331		16-30	7		
48	1	293		31-45	9		
49	4	475	1	46-60	9		
50	1	285		61-75	11		
51	2	571	1	76-90	9		
52	2	309		91-105	6		
53	1	240		106-120	3		
54				121-135	4		
55	1	75		136-150	2		
56	1	249		151-165			
57	3	473	1	166-180	2		
58			197	181-195	3		
59	1	131	1	196-210	4		
60	4	359	2	211-225	2		
61	1	237		226-240	7		
62	1	301		241-255	5		
63				256-270	7		
64	2	488		271-285	6		
65				286-300	5		
66				301-315	4		
67	1	38		316-330			
68				331-345	2		
69				346-360	1		
70				CVR	360		
71				TOTAL	112		
72							
73							
74							
75							
76-99	21	2327	1				
LNK							
TOTAL	112	16538	24				

Average Age:	41.5 Years
Median Date of Entry:	1952
Percentage of Men Entering since 1952:	45.6
Average Employment within the Group:	148 Man-Days
Average Total Employment:	170 Man-Days
Number of Ships:	48
Total Ship Days under Articles:	13,261
Average Number of Days under Articles per Ship:	276 Days
Number of Jobs:	58
Average Number of Jobs Filled:	1.2
Range of Number of Jobs Filled:	1-4
Number of Men per Job:	1.9

TABLE IV - B - 9 Report D9: Great Lakes
Staff Officer
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	2	639		
17					1939	1	453	1	1
18					1940	1	257		
19					1941	1	234		
20	1	22			1942	1	235	1	8
21	8	465			1943	5	1057	1	100
22	4	314	1	15	1944	2	315		
23	3	231			1945	1	95		
24	1	109			1946				
25	3	236			1947	1	92		
26					1948				
27	1	8	1	13	1949	1	366		
28					1950	2	386	1	5
29	1	120			1951	2	181	1	13
30	1	61	1	13	1952	1	225		
31					1953				
32	1	107			1954				
33					1955				
34	2	510	1	5	1956	2	79	1	13
35					1957	2	331		
36	1	266			1958	1	211		
37					1959	1	35		
38	2	320			1960	7	652		
39					1961	9	1036	1	15
40					1962	7	510		
41					1963				
42	2	453			LNK	6	831		
43					TOTAL	58	8220	7	155
44	1	257			WORKDAYS-15 DAY INTERVALS				
45					CAYS	MEN			
46					1-15	6			
47	2	303			16-30	1			
48					31-45	3			
49	1	331			46-60	1			
50					61-75	5			
51					76-90	7			
52					91-105	8			
53	1	238			106-120	3			
54					121-135				
55	2	427	1	1	136-150	1			
56	3	600			151-165				
57	1	222			166-180	1			
58	1	193			181-195	1			
59	2	339	1	8	196-210				
60	1	31			211-225	5			
61	1	310			226-240	4			
62	1	310			241-255	3			
63	2	336	1	100	256-270	4			
64					271-285				
65					286-300	1			
66					301-315	1			
67					316-330				
68	2	336			331-345	2			
69					346-360	1			
70					OVR 360				
71					TOTAL	58			
72									
73									
74									
75									
76-99	1	244							
LNK	6	831							
TOTAL	58	8220	7	155					

Average Age:	38.7 Years
Median Date of Entry:	1957
Percentage of Men Entering since 1952:	55.8
Average Employment within the Group:	142 Man-Days
Average Total Employment:	144 Man-Days
Number of Ships:	30
Total Ship Days under Articles:	6,703
Average Number of Days under Articles per Ship:	223 Days
Number of Jobs:	37
Average Number of Jobs Filled:	1.2
Range of Number of Jobs Filled:	1-4
Number of Men per Job:	1.6

APPENDIX IV - C

TABLE IV - C - 1 Report D1: Gulf Coast District MSTs
Staff Officer
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN
01-15				1938			
16				1939			
17				1940			
18				1941	1	34	1
19				1942	1	310	
20				1943	1	10	1
21				1944	1	367	180
22				1945			
23				1946			
24				1947			
25				1948			
26				1949			
27				1950			
28				1951			
29				1952			
30				1953	1	101	1
31				1954	1	111	1
32				1955			263
33				1956			225
34				1957			
35				1958			
36				1959			
37	1	367		1960			
38				1961			
39	1	156		1962	2	199	
40				1963			
41	1	310		UNK	2	375	
42				TOTAL	10	1507	4
43	1	10	1				915
44	3	246	3				
45							
46							
47							
48							
49							
50							
51							
52							
53	1	10					
54							
55							
56							
57							
58							
59							
60	1	189					
61							
62							
63	1	219					
64							
65							
66							
67							
68							
69							
70							
71							
72							
73							
74							
75							
76-99							
UNK							
TOTAL	10	1507	4				915

Average Age: 47.5 Years
 Median Date of Entry: 1953
 Percentage of Men with Service Computation Date of 1953 or later: 50.0
 Average Employment within the Group: 151 Man-Days
 Average Total Employment: 242 Man-Days

TABLE IV -
Staff Officer
1962

AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN
01-15				1938			
16				1939			
17				1940			
18				1941	1	34	1
19				1942	1	310	
20				1943	1	10	1
21				1944	1	367	180
22				1945			
23				1946			
24				1947			
25				1948			
26				1949			
27				1950			
28				1951			
29				1952			
30				1953	1	101	1
31				1954	1	111	1
32				1955			263
33				1956			225
34				1957			
35				1958			
36				1959			
37	1	367		1960			
38				1961			
39	1	156		1962	2	199	
40				1963			
41	1	310		UNK	2	375	
42				TOTAL	10	1507	4
43	1	10	1				915
44	3	246	3				
45							
46							
47							
48							
49							
50							
51							
52							
53	1	10					
54							
55							
56							
57							
58							
59							
60	1	189					
61							
62							
63	1	219					
64							
65							
66							
67							
68							
69							
70							
71							
72							
73							
74							
75							
76-99							
UNK							
TOTAL	10	1507	4				915

Average Age: 47.5 Years
 Median Date of Entry: 1953
 Percentage of Men with Service Computation Date of 1953 or later: 50.0
 Average Employment within the Group: 151 Man-Days
 Average Total Employment: 242 Man-Days

TABLE IV - C - 2 Report D2: Pacific Coast District MSTs

Staff Officer

1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					PRICR	4	689	
16					1938	2	650	
17					1939	1	52	
18					1940	4	1202	
19					1941	3	810	
20					1942	7	2070	2
21					1943	4	1207	1
22					1944			
23					1945	1	336	
24					1946	1	304	
25					1947	3	1033	
26	2	400	1	132	1948	2	353	1
27	1	61			1949	3	560	1
28					1950	2	147	2
29					1951	2	516	1
30	1	147	1	368	1952			
31					1953	2	682	
32					1954	1	35	1
33					1955	2	153	1
34	1	248	1	13	1956	1	147	1
35	3	552	1	116	1957	1	248	1
36	2	680			1958	3	548	1
37	1	40	1	243	1959	2	230	
38					1960			
39					1961			
40	2	264	1	215	1962	2	332	1
41					1963			
42	5	1012	2	479	UNK			
43	1	325	1	143	TOTAL	53	12304	14
44	5	1135	1	14				2377
45					WORKDAYS-15 DAY INTERVALS			
46	2	698			CAYS	MEN		
47					1-15	3		
48	1	113			16-30			
49	6	1945			31-45	4		
50	3	377	1	318	46-60	1		
51	1	326			61-75	2		
52	2	680			76-90	1		
53	4	1179	1	91	91-105			
54					106-120	3		
55	2	688			121-135			
56	1	329			136-150	3		
57	2	452	1	80	151-165	1		
58					166-180	1		
59	1	8	1	165	181-195			
60					196-210	1		
61					211-225	1		
62					226-240	1		
63	2	294			241-255	4		
64					256-270			
65	1	336			271-285	1		
66					286-300			
67					301-315	1		
68					316-330	9		
69					331-345	7		
70					346-360	9		
71	1	9			OVR 360			
72					TOTAL	53		
73								
74								
75								
76-99								
UNK								
TOTAL	53	12304	14	2377				

Average Age:

46.6 Years

Median Date of Entry:

1947

Percentage of Men with Service Computation Date of 1953 or later:

26.4

Average Employment within the Group:

232 Man-Days

Average Total Employment:

277 Man-Days

TABLE IV - C - 3 Report D3: Atlantic Coast District MSTs
Staff Officer
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
01-15					1938	3	823		
16					1939	2	294		
17					1940	1	212		
18					1941	5	1284	2	104
19					1942	8	1987		
20					1943	6	1333	1	10
21	1	189			1944	4	1171		
22					1945	7	1800		
23					1946				
24					1947				
25					1948	2	429		
26	2	75	2	463	1949	5	985	2	205
27	1	122			1950	3	556		
28	1	8	1	321	1951	3	604		
29	1	103			1952	2	687		
30					1953	1	247		
31	1	113	1	5	1954	1	225	1	111
32					1955	1	43		
33	3	400	1	236	1956				
34	1	246	1	1	1957	3	91	3	677
35	2	340			1958	2	121	1	2
36	2	327	1	204	1959	4	484		
37	4	698			1960				
38					1961	5	913	1	343
39	3	924			1962	3	227	1	129
40	2	202			1963				
41	4	1080			UNK	4	907	1	5
42	4	1194	1	70	TOTAL	75	15423	13	1636
43	2	205	1	129					
44	2	514	1	10					
45	7	1579	2	145					
46	1	294							
47									
48	2	378							
49	2	558							
50	1	17							
51	4	945	1	52					
52	6	1198							
53									
54	3	541							
55	1	265							
56	2	554							
57									
58	2	456							
59									
60	1	198							
61	1	282							
62	1	322							
63									
64									
65	1	208							
66									
67									
68	1	94							
69									
70									
71									
72									
73									
74									
75									
76-99									
UNK	3	794							
TOTAL	75	15423	13	1636					

Average Age: 44.4 Years
 Median Date of Entry: 1948
 Percentage of Men with Service Computation Date of 1953 or later: 28.2
 Average Employment within the Group: 206 Man-Days
 Average Total Employment: 227 Man-Days

TABLE
Staff Officer
1962

AGE
01-15
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75
76-99
UNK
TOTAL

Average
Median
Percentage
Average
Average

TABLE IV - C - 4 Report DD: Combined Atlantic, Gulf, and Pacific MSTs
Staff Officer
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					PRICR	7	1512		
16					1938	2	650		
17					1939	3	346		
18					1940	5	1414		
19					1941	8	2128	1	70
20					1942	16	4367	2	157
21	1	189			1943	10	2550	1	80
22					1944	5	1538		
23					1945	8	2136		
24					1946	1	304		
25					1947	1	1033		
26	4	475	3	595	1948	4	782	1	165
27	2	183			1949	8	1545	3	414
28	1	8	1	321	1950	5	703	2	533
29	1	103			1951	5	1120	1	91
30	1	147	1	368	1952	2	687		
31	1	113	1	5	1953	4	1030	1	263
32					1954	2	371	1	270
33	3	400	1	236	1955	3	196	1	243
34	2	494	2	14	1956	1	147	1	368
35	5	892	1	116	1957	4	339	4	690
36	4	1013	1	204	1958	5	669	2	184
37	5	738	1	243	1959	6	714		
38	1	367			1960				
39	3	924			1961	5	913	1	343
40	5	622	1	215	1962	7	758	2	245
41	4	1080			1963				
42	10	2516	3	549	UNK	6	1282	1	5
43	3	530	2	272	TOTAL	135	29234	25	4121
44	7	1659	1	14	WORKDAYS-15 DAY INTERVALS				
45	8	1825	1	263					
46	3	592							
47						DAYS	MEN		
48	3	491				1-15	7		
49	8	2503				16-30	3		
50	4	394	1	318		31-45	6		
51	5	1271	1	52		46-60	4		
52	8	1878				61-75	3		
53	5	1189	1	91		76-90	2		
54	3	541				91-105	6		
55	3	953				106-120	7		
56	3	883				121-135	1		
57	2	452	1	80		136-150	3		
58	2	456				151-165	2		
59	1	8	1	165		166-180	1		
60	2	387				181-195	10		
61	1	282				196-210	5		
62	1	322				211-225	3		
63	3	513				226-240	4		
64						241-255	8		
65	2	544				256-270	4		
66						271-285	7		
67						286-300	3		
68	1	94				301-315	6		
69						316-330	11		
70						331-345	14		
71	1	9				346-360	15		
72						OVR 360			
73						TOTAL	135		
74									
75									
76-99									
UNK	3	794							
TOTAL	135	29234	25	4121					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	7
16-30	3
31-45	6
46-60	4
61-75	3
76-90	2
91-105	6
106-120	7
121-135	1
136-150	3
151-165	2
166-180	1
181-195	10
196-210	5
211-225	3
226-240	4
241-255	8
256-270	4
271-285	7
286-300	3
301-315	6
316-330	11
331-345	14
346-360	15
OVR 360	
TOTAL	135

Average Age:	45.4 Years
Median Date of Entry:	1947
Percentage of Men with Service Computation Date of 1953 or later:	28.2
Average Employment within the Group:	217 Man-Days
Average Total Employment:	247 Man-Days

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APPENDIX V

**ALL UNLICENSED SEAMEN
(Deck, Engine, and Stewards Departments)**

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APPENDIX V - B

TABLE V - B - 1 Report QA: NMU Atlantic/Gulf Independent
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16	1	57	1	50	1938	960	98532	734	85913
17	1	153	1	94	1939	125	12208	99	10924
18	2	839	8	947	1940	167	16426	129	14833
19	10	1285	12	1453	1941	103	10336	84	10284
20	20	2111	15	1001	1942	264	27994	220	25376
21	20	2308	17	1633	1943	460	47477	365	42278
22	26	2140	17	1734	1944	483	46932	391	48650
23	26	3281	27	2698	1945	447	46110	354	44674
24	36	2658	29	2581	1946	812	82472	647	79804
25	37	3490	22	1950	1947	479	47994	390	48849
26	40	3689	34	3646	1948	321	30958	255	31261
27	39	3875	27	2856	1949	102	9564	85	9624
28	52	4568	43	5456	1950	75	8271	56	6457
29	68	5691	51	5394	1951	102	9374	83	11422
30	55	4495	44	5373	1952	349	32854	286	36711
31	85	6750	71	9421	1953	185	17133	148	19287
32	128	11073	106	12385	1954	111	12800	82	10640
33	139	13007	109	15376	1955	64	6341	49	6433
34	261	24598	215	26616	1956	77	7270	61	6870
35	334	30802	276	35603	1957	93	8571	74	9296
36	287	25862	240	30258	1958	121	11397	91	10417
37	293	26408	239	32019	1959	79	7758	58	6622
38	302	32164	241	29012	1960	79	8159	56	6121
39	278	26233	230	27369	1961	135	11707	104	10953
40	249	25117	195	24393	1962	147	13444	108	10289
41	229	24419	184	24615	1963	136	10622	67	5601
42	200	18762	161	20158	LNK	7	401	1	79
43	206	22215	158	19793	TOTAL	1104	89527	579	67919
44	187	18587	145	17500		7587	732632	5656	677587
45	192	18533	150	18196	WORKDAYS-15 DAY INTERVALS				
46	183	18380	150	17929	CAYS		MEN		
47	156	16318	119	13517	1-15	974			
48	154	21140	148	17028	16-30	872			
49	176	18792	138	15138	31-45	687			
50	172	16450	123	17140	46-60	838			
51	133	13955	107	13320	61-75	633			
52	167	16463	133	14639	76-90	523			
53	175	18561	135	15223	91-105	422			
54	151	15443	114	12734	106-120	367			
55	156	17563	125	13106	121-135	344			
56	138	14064	106	12611	136-150	273			
57	142	14219	109	13409	151-165	194			
58	112	11527	84	9849	166-180	181			
59	92	10876	70	7142	181-195	169			
60	105	11677	77	8155	196-210	133			
61	86	7650	71	7709	211-225	169			
62	96	10092	63	7452	226-240	163			
63	65	8656	39	3751	241-255	123			
64	55	6636	40	4944	256-270	131			
65	31	3661	18	2032	271-285	106			
66	18	1785	8	1097	286-300	116			
67	16	2151	7	630	301-315	59			
68	10	649	8	966	316-330	34			
69	9	838	6	524	331-345	36			
70	2	101	1	30	346-360	40			
71	7	465	5	522	CVR	360			
72	3	219	2	132	TOTAL	7587			
73	1	11	1	207					
74									
75									
76-95	3	150	2	179					
LNK	1090	88257	568	66662					
TOTAL	7587	732632	5656	677587					

Average Age:	44.7 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	16.1
Average Employment within the Group:	97 Man-Days
Average Total Employment:	186 Man-Days
Number of Ships:	91
Total Ship Days under Articles:	25,974
Average Number of Days under Articles per Ship:	285 Days
Number of Jobs:	2,548
Average Number of Jobs Filled:	28.0
Range of Number of Jobs Filled:	4-39
Number of Men per Job:	3.0

TABLE V - B - 2 Report QB: NMU Atlantic/Gulf-AMMI
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLCYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	9	1357	1	148		3848	686384	1137	99733
16	3	331			1938	496	88604	147	12309
17	4	534	1	7	1939	540	89027	183	17220
18	22	1880	1	146	1940	449	80016	133	12262
19	54	3859	8	414	1941	847	138181	314	32569
20	188	19823	41	3135	1942	1505	269881	508	46212
21	227	20547	58	3972	1943	1982	371827	600	57026
22	133	10563	37	2969	1944	1574	282407	570	55974
23	96	8346	23	1925	1945	3193	587155	1007	95879
24	76	6677	30	2455	1946	1673	295344	557	54238
25	93	8741	44	3508	1947	1154	203292	341	31189
26	78	7431	33	3043	1948	485	80742	144	13173
27	87	7769	41	4150	1949	333	59958	81	7664
28	107	11561	38	3124	1950	494	95080	135	13326
29	131	16311	66	5444	1951	990	162489	371	36507
30	145	17252	62	5537	1952	768	125717	231	20961
31	188	24194	78	6266	1953	493	87922	155	12627
32	211	30510	87	8494	1954	251	45599	52	5493
33	274	35036	129	12895	1955	283	47689	70	7409
34	398	58748	174	16545	1956	278	44154	104	9287
35	746	113977	330	32705	1957	388	59386	122	11223
36	974	161075	389	36018	1958	286	42530	70	5622
37	864	142005	355	36307	1959	299	42833	79	6590
38	942	159352	353	33241	1960	393	46129	118	10767
39	876	145228	335	33123	1961	617	67440	177	15195
40	916	156214	326	31059	1962	791	71445	139	7992
41	903	158952	290	26428	1963	24	1352		
42	849	148290	298	30760	LNK	3905	477867	885	80135
43	821	148091	259	24035	TOTAL	28338	4650640	8430	778582
44	765	140593	236	21803	WORKDAYS-15 DAY INTERVALS				
45	749	134380	235	22482	DAYS		MEN		
46	732	129243	222	20339	1-15	1752			
47	728	130650	219	20153	16-30	1431			
48	692	127685	192	16551	31-45	1238			
49	796	141586	217	19636	46-60	1485			
50	708	129669	205	17524	61-75	1228			
51	716	126546	212	19214	76-90	1163			
52	675	126153	167	16659	91-105	1208			
53	749	137564	202	18515	106-120	1196			
54	643	118915	180	16557	121-135	1072			
55	639	114874	174	15539	136-150	1073			
56	632	116998	161	16040	151-165	1048			
57	604	112626	147	11540	166-180	1172			
58	579	106829	145	12570	181-195	1148			
59	569	106537	130	11953	196-210	1262			
60	505	94152	112	10214	211-225	1324			
61	478	85446	123	11737	226-240	1489			
62	446	80353	102	8168	241-255	1685			
63	478	89116	84	6769	256-270	1624			
64	295	54908	61	4406	271-285	1520			
65	283	50713	57	4907	286-300	1251			
66	210	35309	32	3024	301-315	769			
67	131	22596	12	1096	316-330	538			
68	77	13571	15	896	331-345	291			
69	51	8073	14	1321	346-360	371			
70	38	5985	4	344	OVR	360			
71	39	5599	3	360	TOTAL	28338			
72	25	3262	7	648					
73	16	2493	1	102					
74	14	2446	1	88					
75	11	1739							
76-95	20	3347	1	30					
LNK	3832	464430	870	78874					
TOTAL	28338	4650640	8430	778582					

Average Age:	46.4 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	16.7
Average Employment within the Group:	164 Man-Days
Average Total Employment:	192 Man-Days
Number of Ships:	316
Total Ship Days under Articles:	100,416
Average Number of Days under Articles per Ship:	318 Days
Number of Jobs:	14,631
Average Number of Jobs Filled:	46.3
Range of Number of Jobs Filled:	23-862
Number of Men per Job:	1.9

TABLE V - B - 3 Report QW: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS	ENTRY YEAR	ACTUAL MEN	CAYS
16-15	1	224			1938	1459	188317
16	1	224			1939	204	26426
17					1940	230	27522
18	8	906	3	192	1941	176	23429
19	18	633	10	1263	1942	420	56330
20	27	1579	15	1825	1943	626	82269
21	39	2291	25	2118	1944	748	98453
22	29	1743	22	1895	1945	721	89938
23	33	1976	22	2290	1946	1244	166148
24	38	2645	26	3433	1947	743	96084
25	58	4955	41	4122	1948	379	50161
26	49	3620	37	3958	1949	129	13958
27	63	4724	43	4825	1950	81	10177
28	52	4469	38	3766	1951	141	15830
29	76	5207	57	6705	1952	470	52003
30	97	10024	64	6412	1953	252	28383
31	84	7200	65	7459	1954	154	15311
32	103	9589	79	9295	1955	76	7810
33	152	14667	120	14713	1956	83	8704
34	192	19425	148	18310	1957	102	8651
35	445	53650	254	26113	1958	149	13982
36	502	62429	329	38589	1959	76	6547
37	427	51187	296	36017	1960	108	11035
38	470	59554	304	38289	1961	153	12886
39	415	53174	269	31513	1962	208	15276
40	416	52216	270	32879	1963	180	11762
41	346	41914	229	26359	LAK	7	182
42	332	43527	239	26853	TOTAL	1442	153757
43	334	43157	216	26317			
44	283	31250	151	25945			
45	279	32795	175	20372			
46	271	34459	184	21206			
47	290	38211	185	21050			
48	253	33615	158	17190			
49	245	29211	149	18071			
50	237	28537	147	17516			
51	276	39462	162	17089			
52	212	30430	125	12882			
53	235	29996	136	15051			
54	208	26207	140	16027			
55	201	25128	131	13642			
56	187	25133	117	13544			
57	194	24594	115	12535			
58	197	27116	106	11483			
59	155	21186	85	8596			
60	126	17023	66	6711			
61	145	19763	74	8535			
62	136	16281	80	8772			
63	118	15058	66	6793			
64	67	8603	35	3632			
65	59	15890	39	3435			
66	52	6553	25	2808			
67	21	2766	11	1105			
68	12	1858	6	568			
69	14	1145	8	920			
70	4	558	1	126			
71	3	251	3	164			
72	5	404	5	477			
73	3	267	1	68			
74	2	391	1	285			
75	1	311					
76-95	6	544	4	144			
LAK	1418	150286	706	78663			
TOTAL	10761	1291371	6698	770599			

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	1170
16-30	1207
31-45	944
46-60	840
61-75	691
76-90	624
91-105	497
106-120	503
121-135	391
136-150	340
151-165	311
166-180	283
181-195	278
196-210	278
211-225	245
226-240	267
241-255	266
256-270	295
271-285	352
286-300	365
301-315	284
316-330	141
331-345	91
346-360	98
CVR	360
TOTAL	10761

Average Age:	44.5 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	13.8
Average Employment within the Group:	120 Man-Days
Average Total Employment:	192 Man-Days
Number of Ships:	128
Total Ship Days under Articles:	41,658
Average Number of Days under Articles per Ship:	325 Days
Number of Jobs:	3,878
Average Number of Jobs Filled:	30.3
Range of Number of Jobs Filled:	5-37
Number of Men per Job:	2.8

TABLE V - B - 4 Report QC: NMU Atlantic/Gulf-American Maritime Association
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-COVER MEN	PRICR	ACTUAL MEN	DAYS	CROSS-COVER MEN
C1-15					253	25995	192
16				1938	26	1700	24
17				1939	25	1927	22
18				1940	30	2734	26
19				1941	61	5502	55
20	2	154	2	1942	114	12673	85
21	3	253	2	1943	138	14898	112
22				1944	112	12476	91
23	5	304	1	1945	235	26975	184
24	4	455	3	1946	113	10587	95
25	2	175	2	1947	71	6804	59
26	1	16		1948	35	3677	27
27	3	111	2	1949	24	2710	17
28	3	339	3	1950	30	3088	25
29	8	418	7	1951	70	6471	61
30	9	621	7	1952	45	3816	40
31	5	306	4	1953	25	2593	22
32	15	1191	15	1954	12	1573	9
33	22	1522	20	1955	17	2581	9
34	26	2225	22	1956	11	827	10
35	78	7802	66	1957	14	834	13
36	81	8215	70	1958	8	567	7
37	58	5701	44	1959	11	909	10
38	75	6280	66	1960	15	1216	11
39	82	8556	66	1961	27	1589	24
40	74	7676	60	1962	14	1260	10
41	52	5618	41	1963	2	114	
42	57	5556	50	LNK	252	22451	145
43	46	4898	40	TOTAL	1794	178547	1385
44	53	5832	41				
45	46	5276	36				
46	53	5263	45				
47	46	4301	37				
48	48	4008	43				
49	44	4056	41				
50	38	3439	30				
51	39	3288	36				
52	34	4268	23				
53	46	5429	34				
54	33	3535	21				
55	45	5256	34				
56	40	5029	34				
57	37	4348	27				
58	27	3236	18				
59	24	2305	21				
60	27	2856	23				
61	23	2416	17				
62	31	3141	22				
63	27	2477	22				
64	15	1213	10				
65	17	1984	13				
66	16	2060	8				
67	4	577	2				
68	2	205	2				
69	5	658	2				
70	4	775	1				
71	4	196	2				
72	2	222	2				
73	2	62	1				
74							
75							
76-99	1	6	1				
LNK	250	22394	143				
TOTAL	1794	178547	1385				

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	203
16-30	171
31-45	146
46-60	229
61-75	206
76-90	93
91-105	103
106-120	103
121-135	103
136-150	65
151-165	47
166-180	28
181-195	16
196-210	42
211-225	25
226-240	16
241-255	37
256-270	46
271-285	23
286-300	31
301-315	19
316-330	21
331-345	8
346-360	13
CVR 360	
TOTAL	1794

Average Age:	46.1 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	10.3
Average Employment within the Group:	100 Man-Days
Average Total Employment:	195 Man-Days
Number of Ships:	19
Total Ship Days under Articles:	5,745
Average Number of Days under Articles per Ship:	302 Days
Number of Jobs:	591
Average Number of Jobs Filled:	31.1
Range of Number of Jobs Filled:	15-36
Number of Men per Job:	3.0

TABLE V - B - 5 Report QD: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-COVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-COVER MEN	CAYS
01-15	10	1370	2	338	1938	5132	999228	512	41130
16	4	555			1939	665	128938	71	6055
17	5	591	2	57	1940	722	134902	73	6761
18	31	2539	4	328	1941	591	116515	61	5340
19	77	5331	18	1788	1942	1185	228007	139	12650
20	221	22841	44	3689	1943	2084	412300	238	22403
21	270	25602	65	4893	1944	2614	532110	309	26707
22	169	15014	44	3903	1945	2156	430931	283	25589
23	139	12766	26	2823	1946	4232	862794	413	38170
24	130	13058	41	4681	1947	2285	450009	260	25306
25	144	16533	33	3075	1948	1502	291215	171	15529
26	139	14557	39	4046	1949	603	107981	80	8716
27	141	16593	31	3648	1950	420	811116	45	3657
28	168	20244	45	3579	1951	608	123372	79	7790
29	195	26504	49	5419	1952	1373	253817	192	20187
30	237	33588	41	3867	1953	972	175049	121	12368
31	248	36195	39	4322	1954	624	118626	78	7771
32	298	48040	52	6175	1955	333	61723	44	4662
33	405	62298	86	9057	1956	379	66244	61	7110
34	545	93405	93	9356	1957	368	62203	64	7441
35	1098	200027	155	14786	1958	532	85599	94	9969
36	1395	262775	195	19513	1959	380	57402	72	7159
37	1189	224755	166	16867	1960	425	62936	82	8659
38	1324	251594	188	18642	1961	569	71938	118	11990
39	1250	239122	167	16963	1962	835	97749	172	15227
40	1260	242339	154	15566	1963	1031	95089	126	9818
41	1201	231601	153	12923	LAK	39	2049		
42	1109	221832	143	12905	TOTAL	5644	743602	470	43026
43	1081	214908	125	10369		38303	6853444	4428	411230
44	1005	200290	112	11866					
45	988	191038	120	11538					
46	956	187498	100	8815					
47	972	191542	110	9773					
48	909	181626	94	7610					
49	1023	195993	112	9946					
50	919	180837	104	8957					
51	943	184746	90	7731					
52	852	174806	67	5441					
53	965	189852	55	8801					
54	836	167618	84	7705					
55	816	160701	65	5222					
56	814	164723	80	5628					
57	794	155632	77	6602					
58	768	151400	64	5974					
59	718	141555	72	6802					
60	629	124907	56	4165					
61	621	119302	61	5435					
62	568	107425	48	4822					
63	611	116743	43	3528					
64	379	73380	33	1725					
65	392	75223	35	3692					
66	272	47583	16	1474					
67	158	27724	4	213					
68	95	17785	8	280					
69	64	10529	6	455					
70	51	8156	5	607					
71	43	6147							
72	29	4353	2	265					
73	22	3041	1	107					
74	16	2848	1	207					
75	12	2050							
76-99	26	4047							
LNK	5550	725367	463	42222					
TOTAL	38303	6853444	4428	411230					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	1898
16-30	1648
31-45	1324
46-60	1593
61-75	1196
76-90	1258
91-105	1300
106-120	1415
121-135	1337
136-150	1456
151-165	1517
166-180	1658
181-195	1803
196-210	1997
211-225	2101
226-240	2316
241-255	2522
256-270	2469
271-285	2311
286-300	2009
301-315	1290
316-330	841
331-345	484
346-360	560
CVR	360
TOTAL	38303

Average Age:	46.0 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	16.8
Average Employment within the Group:	179 Man-Days
Average Total Employment:	190 Man-Days
Number of Ships:	554
Total Ship Days under Articles:	173,793
Average Number of Days under Articles per Ship:	314 Days
Number of Jobs:	21,648
Average Number of Jobs Filled:	39.1
Range of Number of Jobs Filled:	4-862
Number of Men per Job:	1.8

TABLE V - B - 6 Report QE: SIU Atlantic/Gulf-Independent
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	2	254	2	186	PRICR	464	46760
16					1938	102	9768
17	1	65			1939	94	8594
18	16	836	11	694	1940	86	7575
19	39	3078	23	2034	1941	183	17355
20	63	4053	36	4135	1942	317	34795
21	70	4552	52	5430	1943	343	35446
22	56	3910	44	4766	1944	307	31819
23	68	5411	49	4949	1945	412	41343
24	68	5369	52	6662	1946	350	33985
25	63	5212	50	5316	1947	321	30726
26	71	4335	60	6240	1948	122	10962
27	61	5481	48	5663	1949	70	7108
28	75	4783	62	8186	1950	90	8844
29	76	5095	65	7825	1951	285	25943
30	82	6257	66	8346	1952	210	19305
31	82	6991	75	9482	1953	113	10820
32	100	8493	83	10482	1954	60	5000
33	119	9546	103	14284	1955	87	6378
34	157	12972	131	16519	1956	120	10182
35	209	18225	171	21289	1957	125	10630
36	265	25555	224	27756	1958	120	9978
37	236	23538	195	22980	1959	156	11737
38	240	24437	195	25240	1960	175	12984
39	238	23208	192	24549	1961	233	18578
40	204	19301	172	23352	1962	226	14649
41	177	14594	154	20591	1963	23	703
42	180	19886	141	17649	UNK	835	64497
43	147	13696	125	16360	TOTAL	6029	546864
44	139	13254	123	15722			4706
45	150	14954	116	12883			585848
46	119	12699	97	12581			
47	113	11483	94	11718			
48	98	9630	75	10338			
49	127	10938	116	15544			
50	112	9435	93	11595			
51	110	11328	88	11371			
52	105	10674	82	10288			
53	101	9121	81	11463			
54	92	10587	73	8846			
55	98	9241	76	9715			
56	94	8311	78	10768			
57	70	8299	57	6821			
58	67	7594	47	6000			
59	73	6335	61	7310			
60	55	4695	44	4975			
61	65	6485	56	6217			
62	56	6977	42	4432			
63	52	5980	39	4223			
64	37	4138	27	2692			
65	37	3532	27	3395			
66	29	3268	17	1660			
67	15	1816	7	681			
68	7	910	2	175			
69	5	421	3	417			
70	8	532	7	1313			
71	2	67	1	269			
72	3	427	1	37			
73							
74	1	118	1	45			
75	2	85	1	11			
76-99	4	333	1	63			
UNK	818	62864	492	61315			
TOTAL	6029	546864	4706	585848			

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	723
16-30	687
31-45	527
46-60	527
61-75	717
76-90	463
91-105	519
106-120	316
121-135	224
136-150	212
151-165	187
166-180	150
181-195	116
196-210	121
211-225	140
226-240	81
241-255	51
256-270	51
271-285	60
286-300	43
301-315	32
316-330	17
331-345	24
346-360	41
OVR 360	
TOTAL	6029

Average Age: 41.6 Years
 Median Date of Entry: 1946
 Percentage of Men Entering since 1952: 27.4
 Average Employment within the Group: 91 Man-Days
 Average Total Employment: 188 Man-Days
 Number of Ships: 69
 Total Ship Days under Articles: 20,233
 Average Number of Days under Articles per Ship: 293 Days
 Number of Jobs: 2,042
 Average Number of Jobs Filled: 29.6
 Range of Number of Jobs Filled: 15-50
 Number of Men per Job: 3.0

TABLE V - B - 7 Report QG: SIU Atlantic/Gulf-American Maritime Association
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16	5	623	3	335	1938	1119	174263	487	47842
17	21	1473	2	73	1939	236	36697	110	10049
18	54	3601	13	837	1940	215	34013	97	8455
19	110	8719	34	2638	1941	206	32113	92	8717
20	153	15777	55	4123	1942	381	58941	188	19873
21	174	15268	72	5802	1943	642	58773	318	32596
22	146	13274	64	5240	1944	727	121221	336	32641
23	149	16287	68	6159	1945	662	101711	351	32600
24	153	18190	73	6243	1946	923	149423	455	45755
25	129	14081	71	5355	1947	804	130857	393	36847
26	179	19387	79	5447	1948	746	119047	350	33773
27	122	15662	62	5831	1949	275	42139	156	13600
28	165	20193	58	7015	1950	158	26046	63	5541
29	166	21095	53	7621	1951	205	30814	96	9738
30	170	21221	89	7023	1952	599	92758	303	27077
31	181	22345	59	5816	1953	436	61591	247	22726
32	177	22594	101	10169	1954	267	40200	129	12025
33	236	32476	142	11257	1955	146	20640	80	7287
34	302	42842	169	14614	1956	194	29668	102	7720
35	444	61051	245	24025	1957	239	32419	135	10714
36	511	75453	282	27629	1958	282	33137	160	15275
37	505	72636	276	27653	1959	242	30462	135	12293
38	506	77088	278	25857	1960	312	36802	172	14599
39	475	69075	250	23603	1961	375	45078	205	17957
40	440	67815	230	23479	1962	506	54321	250	21779
41	362	55646	159	18353	1963	639	55360	208	14913
42	372	62528	186	19189	LNK	45	2242	4	156
43	343	51900	159	15539	TOTAL	2044	229721	636	56696
44	303	48761	142	14536					
45	304	47371	150	12103					
46	262	40863	134	13646					
47	297	46516	135	14378					
48	274	46388	110	11052					
49	292	45633	144	12588					
50	261	41059	123	10920					
51	251	38502	110	10600					
52	242	41713	108	10432					
53	231	40380	105	9097					
54	219	35316	110	10717					
55	218	38093	86	7291					
56	214	32564	59	9344					
57	166	25734	75	7846					
58	189	32553	76	7073					
59	183	28318	81	6821					
60	148	22497	54	5095					
61	160	24962	63	5740					
62	132	21262	58	5936					
63	131	19463	51	4946					
64	86	13550	33	3096					
65	90	13605	37	3709					
66	62	8374	23	1979					
67	45	7445	8	759					
68	27	3516	6	407					
69	22	3326	4	289					
70	15	2256	8	833					
71	10	1345	2	36					
72	10	1614	2	285					
73	2	118	2	75					
74	9	809	3	246					
75	3	524	1	61					
76-99	10	1511							
LNK	2017	225376	623	55369					
TOTAL	13635	1920457	6258	579284					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	926
16-30	809
31-45	767
46-60	877
61-75	839
76-90	730
91-105	770
106-120	766
121-135	770
136-150	665
151-165	621
166-180	596
181-195	578
196-210	565
211-225	501
226-240	484
241-255	450
256-270	403
271-285	318
286-300	274
301-315	213
316-330	192
331-345	185
346-360	336
CVR	360
TOTAL	13635

Average Age:	42.0 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	27.7
Average Employment within the Group:	141 Man-Days
Average Total Employment:	183 Man-Days
Number of Ships:	181
Total Ship Days under Articles:	57,518
Average Number of Days under Articles per Ship:	318 Days
Number of Jobs:	5,973
Average Number of Jobs Filled:	33.0
Range of Number of Jobs Filled:	22-102
Number of Men per Job:	2.3

TABLE V - B - 8 Report QH: SIU Atlantic/Gulf-Independent, AMA Combined
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-COVER				ACTUAL	CROSS-COVER		
C1-15	MEN	DAYS	MEN	DAYS	FRICR	MEN	DAYS	MEN	DAYS
16		877	2	81	1281	221023	309	30697	
17	22	1538	2	73	1938	263	46465	61	4957
18	60	4437	5	262	1939	249	43007	61	5206
19	128	11797	20	1195	1940	234	39688	59	6079
20	186	19830	34	2864	1941	438	76296	116	11904
21	204	19820	53	3892	1942	740	133568	183	16648
22	163	17184	38	2582	1943	844	156667	210	19707
23	171	21698	31	2519	1944	747	133530	199	18363
24	173	23559	45	2975	1945	1062	190766	287	27385
25	148	19293	44	2688	1946	900	164842	224	21534
26	159	23722	45	3016	1947	829	149773	180	17776
27	138	21143	31	2312	1948	297	53101	82	6356
28	181	24576	58	3840	1949	184	33154	32	3343
29	182	26150	52	4108	1950	233	39658	57	5465
30	193	27478	49	4132	1951	674	118701	164	13682
31	197	29336	56	5276	1952	489	80896	136	11508
32	204	31007	62	5053	1953	299	51020	71	5659
33	266	42022	84	6636	1954	161	25640	53	4559
34	344	55814	89	7968	1955	218	36046	67	4952
35	501	79276	148	13942	1956	267	42601	67	4729
36	580	101448	160	13644	1957	310	43767	98	7828
37	565	96174	149	14274	1958	268	40440	70	5869
38	571	101525	161	13590	1959	351	48539	90	7794
39	551	92283	158	14175	1960	414	58062	120	9380
40	489	87116	128	12333	1961	587	72899	166	12719
41	405	70640	110	10385	1962	745	70009	130	8808
42	437	82414	114	10761	1963	64	2945	1	29
43	385	65596	95	9235	LNK	2447	294218	370	31275
44	339	62015	86	7867	TOTAL	15595	2467321	3663	324211
45	362	62325	98	7713					
46	294	53562	73	6913					
47	330	57599	86	9023					
48	307	56018	71	6728					
49	322	56571	82	7811					
50	294	50494	72	6755					
51	288	49830	68	6156					
52	275	52387	59	6152					
53	261	49501	56	4719					
54	248	49503	70	6765					
55	255	47334	51	4302					
56	242	41275	58	6586					
57	188	34033	43	4377					
58	217	40547	54	5434					
59	203	34653	45	3736					
60	188	27192	34	3582					
61	180	31447	37	2746					
62	149	28235	28	2418					
63	150	25443	28	2592					
64	100	17688	17	1460					
65	104	17137	22	2222					
66	76	11642	12	750					
67	54	9261	3	341					
68	32	4426	5	264					
69	25	3747	4	215					
70	18	2788	8	925					
71	11	1412	1	9					
72	12	2041	1	175					
73	2	118	2	75					
74	5	927	2	128					
75	4	609							
76-99	14	2244	1	63					
LNK	2414	288240	363	30458					
TOTAL	15595	2467321	3663	324211					

WORKDAYS-15 DAY INTERVALS

DAYS	MEAN
1-15	943
16-30	865
31-45	689
46-60	761
61-75	793
76-90	634
91-105	704
106-120	696
121-135	720
136-150	699
151-165	720
166-180	759
181-195	757
196-210	775
211-225	746
226-240	722
241-255	698
256-270	662
271-285	554
286-300	451
301-315	335
316-330	271
331-345	247
346-360	394
CVR	360
TOTAL	15595

Average Age:	42.0 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	27.7
Average Employment within the Group:	158 Man-Days
Average Total Employment:	179 Man-Days
Number of Ships:	250
Total Ship Days under Articles:	77,751
Average Number of Days under Articles per Ship:	311 Days
Number of Jobs:	8,015
Average Number of Jobs Filled:	32.1
Range of Number of Jobs Filled:	15-102
Number of Men per Job:	1.9

TABLE V - B - 9 Report Q1: SIU Pacific-Independents
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-COVER				ACTUAL	CROSS-COVER		
C1-15	MEN	DAYS	MEN	DAYS	FRICR	MEN	DAYS	MEN	DAYS
16					1938	155	15984	103	11239
17					1939	18	1627	12	1543
18					1940	16	908	10	1294
19					1941	13	1024	9	1286
20	1	22			1942	31	2173	24	2848
21	1	56			1943	57	5277	46	5542
22	3	169	1	174	1944	67	5330	48	6388
23	3	124	2	438	1945	58	4615	42	5484
24	1	102	1	41	1946	89	7808	68	9060
25					1947	34	3376	25	3244
26	2	85	2	167	1948	21	1098	18	2350
27	5	284	4	438	1949	18	1620	13	1422
28	3	189	2	308	1950	5	556	4	444
29	4	459	4	279	1951	14	1294	11	1083
30	5	354	5	630	1952	37	3674	30	3659
31	7	559	6	710	1953	18	1220	15	1968
32	8	437	8	1092	1954	6	394	5	635
33	3	195	3	456	1955	5	566	2	293
34	5	320	4	513	1956	2	448		
35	19	2278	11	1712	1957	10	711	8	1032
36	31	2451	25	3430	1958	15	1343	15	1558
37	43	3440	31	4436	1959	8	663	6	863
38	38	3752	25	3353	1960	6	416	6	1021
39	27	2476	18	2220	1961	11	914	9	1189
40	27	1946	20	2442	1962	11	914	6	504
41	36	2798	31	3814	1963	5	253	3	364
42	25	2257	18	2060	LNK	3	186	1	82
43	28	1384	23	3088	TOTAL	141	10393	86	10834
44	26	2456	17	2323		874	74785	625	77669
45	19	1559	13	1699					
46	16	1305	13	1926					
47	21	1781	14	1593					
48	24	1870	21	2445					
49	18	1404	15	1855					
50	21	1951	16	1675					
51	21	2119	16	1698					
52	15	1016	13	2143					
53	23	3081	13	1250					
54	23	2001	20	2216					
55	13	1380	6	774					
56	11	653	8	1087					
57	15	824	14	2302					
58	14	1095	12	1356					
59	15	1883	9	857					
60	16	1345	11	1330					
61	18	1497	15	1535					
62	16	1817	10	1113					
63	8	1052	5	466					
64	29	2859	21	2139					
65	12	938	8	387					
66	6	451	4	782					
67	4	499	3	216					
68	2	295	1	55					
69	1	170							
70	1	134							
71	2	309							
72	1	214							
73									
74									
75									
76-99	1	127							
LNK	137	10123	83	10646					
TOTAL	874	74785	625	77669					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	160
16-30	81
31-45	109
46-60	84
61-75	43
76-90	61
91-105	57
106-120	29
121-135	33
136-150	33
151-165	35
166-180	36
181-195	19
196-210	16
211-225	37
226-240	10
241-255	2
256-270	13
271-285	3
286-300	3
301-315	6
316-330	3
331-345	1
346-360	
CVR 360	
TOTAL	874

Average Age:	45.9 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	10.8
Average Employment within the Group:	86 Man-Days
Average Total Employment:	174 Man-Days
Number of Ships:	13
Total Ship Days under Articles:	3,269
Average Number of Days under Articles per Ship:	252 Days
Number of Jobs:	294
Average Number of Jobs Filled:	22.6
Range of Number of Jobs Filled:	7-52
Number of Men per Job:	3.0

TABLE V - B - 10 Report QJ: SIU Pacific-Pacific Maritime Association
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN DAYS
C1-15	2	425		FRICR	1665	284961	240 18927
16	1	228		1938	188	32430	32 2520
17	4	438		1939	258	45103	38 2708
18	6	636		1940	197	35362	34 2536
19	37	3235	6 458	1941	440	73708	60 4952
20	93	8581	28 3365	1942	801	139783	146 12812
21	101	9334	30 2118	1943	805	141731	159 14835
22	78	8229	27 1712	1944	734	129394	153 14704
23	68	8498	17 1141	1945	1175	215266	220 18590
24	80	8919	20 1746	1946	581	111355	95 9205
25	69	7793	12 649	1947	302	55114	56 4940
26	76	8075	22 2077	1948	204	36906	34 2808
27	82	10959	17 1575	1949	133	24340	14 1250
28	90	11231	24 2459	1950	194	34520	37 4156
29	99	14104	21 1568	1951	546	56975	55 9517
30	107	15788	21 2009	1952	346	60197	53 4040
31	115	17878	29 2173	1953	173	29353	30 2908
32	124	16466	21 1821	1954	125	18578	29 1941
33	153	24682	31 3307	1955	151	26605	21 1756
34	203	29097	50 5112	1956	230	37548	35 3168
35	353	56756	90 8133	1957	424	69114	59 5490
36	419	72302	98 8118	1958	172	23981	29 2225
37	361	61870	94 9318	1959	186	25540	43 4079
38	354	62908	81 7280	1960	240	29584	57 4510
39	376	68540	67 6190	1961	305	36895	74 6529
40	393	70629	77 6283	1962	330	31388	42 3696
41	358	62282	57 5645	1963	9	331	2 157
42	340	59864	71 6851	LNK	1882	263952	260 21748
43	368	63423	67 5739	TOTAL	12796	2110014	2147 187127
44	311	55182	51 5293	WORKDAYS-15 DAY INTERVALS			
45	330	58830	65 5503	DAYS MEN			
46	342	61324	41 3627	1-15	529		
47	304	55634	43 3211	16-30	430		
48	323	55745	60 5603	31-45	517		
49	313	55200	49 4704	46-60	623		
50	316	58781	51 3773	61-75	503		
51	341	63283	43 2883	76-90	554		
52	266	49385	31 2298	91-105	543		
53	296	54509	44 3661	106-120	553		
54	241	41846	35 2765	121-135	619		
55	252	45659	27 2453	136-150	678		
56	278	52068	33 2739	151-165	580		
57	228	40356	32 2772	166-180	681		
58	221	41017	23 1814	181-195	781		
59	248	43552	32 3030	196-210	710		
60	246	45109	26 1960	211-225	697		
61	187	32682	28 2048	226-240	791		
62	187	33101	13 1013	241-255	770		
63	246	40052	33 2511	256-270	667		
64	130	20151	19 1840	271-285	611		
65	123	21358	13 725	286-300	382		
66	91	12409	10 701	301-315	247		
67	64	8853	3 324	316-330	163		
68	37	5961	3 260	331-345	94		
69	28	4552	4 229	346-360	73		
70	27	4257		CVR	360		
71	10	1574		TOTAL	12796		
72	12	1844	3 110				
73	10	1793					
74	8	1397					
75	5	765					
76-99	15	1847					
LNK	1840	256124	254 21350				
TOTAL	12796	2110014	2147 187127				

Average Age:	45.6 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	21.4
Average Employment within the Group:	165 Man-Days
Average Total Employment:	180 Man-Days
Number of Ships:	136
Total Ship Days under Articles:	41,385
Average Number of Days under Articles per Ship:	304 Days
Number of Jobs:	6,909
Average Number of Jobs Filled:	50.8
Range of Number of Jobs Filled:	24-369
Number of Men per Job:	1.8

TABLE V - B - 11 Report QK: SUP SIU/Pacific-Tankers
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-COVER		ACTUAL		CROSS-COVER		
1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					1938	144	18324	79	8744
17	2	113			1939	33	4585	15	1569
18	5	363	2	172	1940	24	2187	19	2429
19	25	2672	4	206	1941	32	5556	12	1302
20	31	2244	9	654	1942	61	8514	26	3491
21	41	3459	11	943	1943	118	16340	54	6450
22	35	3582	23	1834	1944	144	17096	76	10432
23	35	3717	14	1420	1945	143	20894	80	9271
24	31	3573	15	1612	1946	188	26053	98	11870
25	23	1383	10	1402	1947	88	13381	43	4926
26	36	4203	15	1683	1948	73	9636	32	3343
27	35	3541	14	1654	1949	47	7013	20	2262
28	25	3260	17	2011	1950	24	3435	7	583
29	35	3510	19	1943	1951	28	4990	12	1301
30	34	4878	14	1733	1952	104	14417	46	4610
31	30	3634	15	1377	1953	66	9140	27	3610
32	34	3807	10	558	1954	50	7789	14	1236
33	37	4327	21	2280	1955	47	6030	18	2525
34	47	6206	26	2558	1956	39	6334	13	1814
35	88	11227	48	5612	1957	47	6660	18	2173
36	98	13981	54	5676	1958	77	11409	35	3642
37	85	12090	38	4149	1959	53	7282	19	1921
38	87	11337	42	5385	1960	71	8001	40	4402
39	73	9230	37	4427	1961	84	9770	39	4595
40	60	8167	35	5094	1962	99	11373	39	3531
41	55	8236	24	2708	1963	146	12656	37	2829
42	73	9380	39	5031	LNK	8	58	1	22
43	62	7777	29	3622	TOTAL	372	41612	125	14082
44	62	8420	32	4232		2410	310570	1044	118965
45	56	8323	25	2832	WORKDAYS-15 DAY INTERVALS				
46	34	4286	17	1845	DAYS		MEN		
47	44	6567	15	1631	1-15	229			
48	36	4798	22	2731	16-30	278			
49	48	5593	27	2879	31-45	221			
50	40	5269	22	2156	46-60	161			
51	40	5717	16	2302	61-75	119			
52	34	5744	13	1360	76-90	100			
53	57	8265	25	2755	91-105	151			
54	43	5574	17	1945	106-120	102			
55	38	6506	11	951	121-135	93			
56	43	7176	18	2361	136-150	71			
57	23	3836	9	1153	151-165	65			
58	35	5859	11	1333	166-180	69			
59	36	6543	13	1088	181-195	80			
60	32	4493	10	842	196-210	73			
61	17	2732	6	702	211-225	56			
62	16	2310	5	948	226-240	62			
63	28	4669	6	660	241-255	52			
64	14	1788	6	406	256-270	65			
65	16	2331	5	666	271-285	60			
66	7	415	4	483	286-300	90			
67	2	86	1	145	301-315	80			
68					316-330	72			
69	1	248			331-345	32			
70	2	87			346-360	29			
71	1	127			CVR	360			
72	1	33			TOTAL	2410			
73									
74									
75									
76-99									
LNK	366	40838	123	13971					
TOTAL	2410	310570	1044	118965					

Average Age:	41.0 Years
Median Date of Entry:	1947
Percentage of Men Entering since 1952:	35.1
Average Employment within the Group:	129 Man-Days
Average Total Employment:	178 Man-Days
Number of Ships:	34
Total Ship Days under Articles:	11,794
Average Number of Days under Articles per Ship:	347 Days
Number of Jobs:	952
Average Number of Jobs Filled:	28.0
Range of Number of Jobs Filled:	16-42
Number of Men per Job:	2.5

TABLE V - B - 12 Report Q1: SIU Pacific-Independents, PMA and Tankers Combined
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
15-16	2	425			FRICR	1832	319269	171	14410
16	1	228			1938	218	38642	19	1638
17	6	551			1939	279	48193	29	3089
18	11	595	2	172	1940	225	41942	22	1579
19	59	5929	2	269	1941	499	84395	47	4596
20	119	11281	25	3061	1942	904	161400	110	10450
21	138	12962	30	1989	1943	931	164157	125	14989
22	108	11535	29	1812	1944	853	154903	121	12476
23	97	12317	18	1630	1945	1327	249127	154	14148
24	101	12892	15	1623	1946	664	128112	89	9273
25	86	9261	9	971	1947	359	65848	40	3869
26	102	12566	13	1279	1948	244	45539	19	1711
27	108	14689	9	1182	1949	154	28331	11	814
28	106	14550	15	1620	1950	215	40804	20	2459
29	127	18368	15	1318	1951	635	115066	73	7837
30	132	21225	10	1077	1952	403	70557	45	4468
31	134	21949	18	1380	1953	216	37536	24	2478
32	149	20468	12	1260	1954	164	25174	24	2307
33	178	29329	25	3111	1955	184	33387	20	1921
34	237	37581	29	3229	1956	264	44519	20	1896
35	415	70434	57	5130	1957	474	81866	29	2607
36	458	89723	67	6066	1958	216	31926	22	1936
37	439	77712	69	6557	1959	234	33957	35	3589
38	433	76721	75	7902	1960	303	40268	43	4241
39	438	79716	55	6077	1961	393	49182	77	7121
40	443	81594	56	5225	1962	467	44297	56	5028
41	409	72775	43	4487	1963	18	615		
42	405	70640	43	4063	LNK	2238	315957	173	16635
43	420	73656	45	4275	TOTAL	14913	2495369	1618	158005
44	360	65561	36	4384	WORKDAYS-15 DAY INTERVALS				
45	372	68458	48	4490	DAYS		MEN		
46	377	67391	33	3470	1-15		665		
47	345	64271	27	2044	16-30		567		
48	352	61947	48	5487	31-45		654		
49	356	63144	45	4626	46-60		697		
50	349	66169	38	2844	61-75		514		
51	379	70016	40	3771	76-90		566		
52	305	58210	21	2116	91-105		615		
53	354	64775	47	4480	106-120		584		
54	282	49200	29	2819	121-135		644		
55	288	53258	23	1821	136-150		759		
56	319	60068	32	3580	151-165		654		
57	249	45287	23	2239	166-180		784		
58	258	48799	18	1339	181-195		904		
59	282	51440	22	2172	196-210		847		
60	281	51059	21	1733	211-225		818		
61	208	37231	21	1463	226-240		519		
62	206	36463	13	1344	241-255		874		
63	278	47620	13	762	256-270		794		
64	145	22877	12	1073	271-285		705		
65	150	24140	12	1042	286-300		497		
66	98	13323	9	784	301-315		355		
67	66	9234	1	213	316-330		252		
68	38	6131	3	260	331-345		138		
69	30	4934	4	229	346-360		103		
70	31	4653			CVR		360		
71	12	1915			TOTAL		14913		
72	13	1877	3	110					
73	10	1793							
74	8	1397							
75	5	765							
76-99	16	1974							
LNK	2190	307085	170	16545					
TOTAL	14913	2495369	1618	158005					

Average Age:	45.1 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	23.0
Average Employment within the Group:	167 Man-Days
Average Total Employment:	178 Man-Days
Number of Ships:	183
Total Ship Days under Articles:	56,448
Average Number of Days under Articles per Ship:	308 Days
Number of Jobs:	8,155
Average Number of Jobs Filled:	44.6
Range of Number of Jobs Filled:	7-369
Number of Men per Job:	1.8

TABLE V - B - 13 Report QZ: Combined Independents-Atlantic, Gulf, and Pacific
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS		ACTUAL MEN	CAYS	CROSS-OVER MEN	CAYS
01-15	2	287			FRICR	517	92534	133	15972
16					1938	82	14516	19	3047
17	7	328			1939	87	16147	20	1559
18	26	2307	1	130	1940	75	13059	16	2050
19	83	8265	5	533	1941	143	26381	33	3374
20	155	20215	10	468	1942	177	27924	55	7967
21	158	19377	15	1212	1943	140	21758	55	8465
22	131	17333	9	774	1944	145	20303	61	9432
23	105	14395	9	1264	1945	206	27933	77	10687
24	123	16176	16	2311	1946	311	54258	80	9155
25	106	15862	15	1227	1947	254	45056	62	7355
26	103	14678	13	1599	1948	167	30991	37	4212
27	77	10043	18	2312	1949	96	18162	15	1869
28	86	12789	19	2014	1950	110	21293	18	2217
29	79	11640	22	2169	1951	217	38106	47	6202
30	68	11486	13	978	1952	201	33873	52	5119
31	70	10577	19	2411	1953	132	22512	35	3402
32	78	15070	14	1812	1954	75	14961	11	1467
33	101	16355	26	2924	1955	103	19015	18	1915
34	113	16636	36	4686	1956	128	22482	25	2972
35	152	23728	47	5712	1957	180	29356	40	4451
36	177	26746	58	7459	1958	100	15642	21	2584
37	162	25729	46	5982	1959	186	29135	26	3021
38	139	22493	49	6988	1960	281	38879	43	4495
39	158	23736	55	7686	1961	342	46899	53	5792
40	142	25193	35	5115	1962	360	40016	28	2254
41	127	18753	37	4418	1963	19	631	1	68
42	120	21292	30	3466	LNK	979	113248	131	15289
43	114	19696	29	3450	TOTAL	5813	895270	1212	147232
44	93	15527	23	3135	WORKDAYS-15 DAY INTERVALS				
45	95	16378	28	4075	DAYS		MEN		
46	84	13722	30	3872	1-15		506		
47	97	16619	23	2453	16-30		431		
48	55	15832	29	3665	31-45		339		
49	98	16784	35	3738	46-60		246		
50	101	17923	30	3334	61-75		263		
51	97	18716	16	1953	76-90		317		
52	93	17529	24	2739	91-105		234		
53	86	16551	17	3010	106-120		179		
54	95	17496	20	2420	121-135		153		
55	91	18028	18	2391	136-150		169		
56	92	16442	23	2925	151-165		163		
57	78	15141	14	1964	166-180		185		
58	75	14321	20	1399	181-195		201		
59	76	14969	11	1252	196-210		267		
60	78	15751	11	1140	211-225		318		
61	69	14164	12	1437	226-240		315		
62	60	12984	9	976	241-255		311		
63	88	16463	14	1275	256-270		253		
64	48	9570	10	1592	271-285		375		
65	48	7356	14	1801	286-300		254		
66	30	3764	5	436	301-315		131		
67	9	732			316-330		85		
68	8	1108			331-345		40		
69	3	394	1	37	346-360		78		
70	2	482			CVR		360		
71	1	15			TOTAL		5813		
72	2	602							
73	1	91							
74									
75	1	211							
76-99									
LNK	957	108420	129	15109					
TOTAL	5813	895270	1212	147232					

Average Age:	40.2 Years
Median Date of Entry:	1950
Percentage of Men Entering since 1952:	39.2
Average Employment within the Group:	154 Man-Days
Average Total Employment:	179 Man-Days
Number of Ships:	119
Total Ship Days under Articles:	34,609
Average Number of Days under Articles per Ship:	291 Days
Number of Jobs:	3,070
Average Number of Jobs Filled:	25.8
Range of Number of Jobs Filled:	4-37
Number of Men per Job:	1.9

TABLE V - B - 14 Report Q9: Great Lakes
Unlicensed Men
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-COVER			ACTUAL		CROSS-COVER	
C1-15	MEN	DAYS	MEN	DAYS	FRICR	MEN	DAYS	MEN	DAYS
16	2	231			1938	975	161499	94	8885
17					1939	115	18311	18	2129
18	5	292			1940	118	20403	17	1661
19	83	5191	1	26	1941	121	21025	13	1483
20	204	18142	4	334	1942	216	36646	26	3201
21	247	22459	6	578	1943	223	35306	33	3299
22	260	30236	7	519	1944	180	29598	29	2589
23	259	29792	6	559	1945	240	36865	45	5271
24	227	27240	10	860	1946	253	37420	39	4052
25	227	30451	13	861	1947	275	44882	40	3597
26	159	25174	12	1098	1948	257	41805	44	4547
27	203	29342	15	1087	1949	240	39794	17	1154
28	202	29390	17	1531	1950	153	24622	22	1981
29	225	35750	22	1820	1951	219	36359	30	2849
30	205	31240	23	1827	1952	328	52035	50	4577
31	201	29703	21	1762	1953	342	55758	27	2866
32	199	30116	25	1690	1954	439	72950	30	2345
33	188	30379	26	2199	1955	212	35853	19	1889
34	204	30361	33	2890	1956	369	56347	25	2520
35	264	35961	38	3812	1957	455	72398	34	3185
36	252	40967	43	5153	1958	421	65131	32	2779
37	206	22918	28	2857	1959	200	27706	21	1485
38	226	32413	40	3013	1960	514	71752	22	2079
39	189	30229	28	2979	1961	415	51487	13	1115
40	181	26541	24	2675	1962	325	32246	21	1763
41	154	24397	18	1898	1963	668	55834	18	1462
42	158	25390	18	1654	LNK	2	23		
43	144	23860	22	2082	TOTAL	1567	203570	84	6655
44	144	25347	14	1414		9842	1437625	863	81818
45	137	21110	21	2026	WORKDAYS-15 DAY INTERVALS				
46	138	22346	18	1756		DAYS	MEN		
47	165	24593	23	2738		1-15	663		
48	157	25199	16	1702		16-30	562		
49	160	26654	16	2088		31-45	454		
50	153	26933	18	983		46-60	476		
51	158	28472	13	1873		61-75	506		
52	153	27231	9	585		76-90	520		
53	165	27778	10	930		91-105	460		
54	175	30068	11	1059		106-120	355		
55	147	25434	12	1002		121-135	409		
56	146	25693	11	1489		136-150	310		
57	145	25562	14	877		151-165	336		
58	137	22158	11	1001		166-180	421		
59	135	19607	16	1211		181-195	559		
60	156	26209	12	1150		196-210	1113		
61	123	20040	16	1771		211-225	769		
62	132	21005	11	1315		226-240	809		
63	118	19526	11	1261		241-255	601		
64	69	11523	3	310		256-270	198		
65	67	11398	2	245		271-285	68		
66	65	9637	1	168		286-300	38		
67	26	3378				301-315	45		
68	19	2011	1	308		316-330	33		
69	10	1315	1	141		331-345	58		
70	13	1786	2	282		346-360	79		
71	5	444				CVR	360		
72	1	53				TOTAL	9842		
73	3	397							
74									
75	4	429							
76-99	5	498							
LNK	1497	151171	80	6366					
TOTAL	9842	1437625	863	81818					

Average Age:	39.8 Years
Median Date of Entry:	1952
Percentage of Men Entering since 1952:	48.6
Average Employment within the Group:	146 Man-Days
Average Total Employment:	154 Man-Days
Number of Ships:	266
Total Ship Days under Articles:	58,987
Average Number of Days under Articles per Ship:	222 Days
Number of Jobs:	6,490
Average Number of Jobs Filled:	24.4
Range of Number of Jobs Filled:	3-134
Number of Men per Job:	1.5

TABLE V - B - 15 Report QU: SIU Total Membership-Atlantic/Gulf/Pacific
 Unlicensed Men
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRIOR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15	7	1302	2	81	1938	3078	540292	421	38997
16	1	228			1939	477	85107	73	5887
17	28	2089	2	73	1940	521	91200	78	6946
18	70	5436	5	323	1941	453	81630	71	6311
19	187	17726	22	1464	1942	927	160691	148	14439
20	297	31111	47	4238	1943	1612	294968	233	20645
21	336	32782	72	4918	1944	1741	320824	278	28199
22	265	29119	57	4081	1945	1576	288433	277	25913
23	263	34015	40	3245	1946	2357	439893	382	34728
24	267	36451	47	3421	1947	1540	292954	271	25586
25	229	28554	46	2673	1948	1172	215621	192	18327
26	293	36288	44	2974	1949	533	98640	86	6429
27	243	35832	35	2784	1950	338	61485	43	4157
28	280	39926	59	3958	1951	440	80462	64	6376
29	303	44558	56	4172	1952	1288	233767	200	17517
30	320	48703	50	3926	1953	876	151453	151	12631
31	319	51285	52	4599	1954	508	88556	83	6984
32	347	51555	63	5157	1955	316	50814	62	4762
33	434	71351	92	7765	1956	392	69433	69	4800
34	573	93395	104	9258	1957	524	87520	75	5327
35	898	149710	173	15275	1958	774	125633	110	8636
36	1060	191171	194	16599	1959	476	72366	77	6504
37	982	173886	176	15795	1960	575	82496	108	9359
38	989	178246	206	18490	1961	701	98330	134	10459
39	974	171999	187	16990	1962	948	122081	187	13764
40	910	168710	145	13725	1963	1199	114306	161	11866
41	802	143415	132	12810	UNK	82	3560	1	29
42	826	153042	148	15673	TOTAL	4645	610175	475	40129
43	795	139252	123	11641		30069	4962690	4510	395707
44	690	127576	107	9878	WORKDAYS-15 DAY INTERVALS				
45	722	130783	127	9802	DAYS		MEN		
46	661	120953	89	8118	1-15	1518			
47	669	122270	102	9860	16-30	1299			
48	652	117965	106	10605	31-45	1264			
49	664	119715	102	9799	46-60	1408			
50	636	116663	97	8301	61-75	1248			
51	659	119846	93	8518	76-90	1154			
52	573	110597	68	6823	91-105	1278			
53	607	114276	89	8148	106-120	1264			
54	522	95103	83	7851	121-135	1343			
55	533	100592	57	4311	136-150	1447			
56	553	101343	77	8401	151-165	1371			
57	433	79320	60	5963	166-180	1549			
58	470	89346	65	5695	181-195	1666			
59	482	86093	63	5383	196-210	1631			
60	445	78291	48	4498	211-225	1577			
61	382	68678	46	3398	226-240	1656			
62	353	64702	38	3275	241-255	1583			
63	426	73063	37	2834	256-270	1468			
64	244	40565	27	2369	271-285	1277			
65	250	41277	30	2435	286-300	955			
66	174	24965	21	1534	301-315	699			
67	120	18495	4	554	316-330	525			
68	67	10557	3	55	331-345	389			
69	55	8681	8	444	346-360	500			
70	49	7441	8	925	OVR	360			
71	23	3327	1	9	TOTAL	30069			
72	24	3918	3	84					
73	12	1911	2	75					
74	17	2324	2	128					
75	9	1374							
76-99	30	4218	1	63					
UNK	4565	595325	467	39463					
TOTAL	30069	4962690	4510	395707					

Average Age:	43.6 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	25.3
Average Employment within the Group:	165 Man-Days
Average Total Employment:	178 Man-Days
Number of Ships:	433
Total Ship Days under Articles:	134,199
Average Number of Days under Articles per Ship:	31.0 Days
Number of Jobs:	16,021
Average Number of Jobs Filled:	37.0
Range of Number of Jobs Filled:	7-369
Number of Men per Job:	1.9

APPENDIX V - C

TABLE V - C - 1 Report Q1: Gulf Coast District MSTs
Unlicensed Men
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-OVER				ACTUAL	CROSS-OVER		
01-15	MEN	DAYS	MEN	DAYS	PRIOR	MEN	DAYS	MEN	DAYS
16					1938				
17					1939				
18					1940	1	292		
19					1941				
20	2	245			1942	7	422	6	930
21	5	522	1	14	1943	1	34		
22	1	12			1944	5	1247	1	290
23	8	1223			1945	1	29		127
24	12	1694	1	62	1945	5	737	3	924
25	9	939	1	89	1947	5	651	3	347
26	9	1202			1948	5	983	2	185
27	5	685	1	196	1949	7	1005	2	309
28	9	1210	2	395	1950	4	419	2	418
29	6	749	2	195	1951	6	1447	1	331
30	13	900	3	403	1952	9	1860	1	48
31	12	1723	1	36	1953	11	2695	4	274
32	9	1900	1	308	1954	10	1947	3	295
33	8	1284	1	266	1955	14	3442	3	558
34	7	1201	2	69	1956	13	2370	3	384
35	12	1141			1957	8	1889	3	515
36	17	1780	3	331	1958	17	1788	7	1266
37	17	1703	3	445	1959	14	2538	1	146
38	18	2722	4	498	1960	20	3535	3	95
39	18	2512	3	80	1961	13	1881	1	209
40	19	1997	5	250	1962	38	2088	4	414
41	15	1344	3	347	1963				
42	25	3530	9	886	UNK	193	19970	27	2814
43	10	1318	3	554	TOTAL	415	54567	84	11049
44	11	1166	3	334					
45	7	970	2	166	WORKDAYS-15 DAY INTERVALS				
46	5	215	2	455					
47	8	1086	3	526	DAYS	MEN			
48	12	1246	3	267	1-15	37			
49	8	845	2	101	16-30	40			
50	8	1030	1	331	31-45	40			
51	6	689	1	290	46-60	41			
52	6	1148			61-75	33			
53	6	752	1	473	76-90	19			
54	12	2637	4	442	91-105	11			
55	10	1455	2	406	106-120	23			
56	1	274			121-135	11			
57	5	781	1	161	136-150	12			
58	6	1169	1	147	151-165	16			
59	4	506			166-180	11			
60	4	390	2	357	181-195	11			
61	6	1350	2	67	196-210	7			
62	5	1231			211-225	6			
63	4	621	1	212	226-240	9			
64	2	217	1	237	241-255	4			
65	2	602			256-270	11			
66	2	178	1	303	271-285	16			
67	1	83	1	39	286-300	10			
68	1	32			301-315	12			
69					316-330	7			
70	1	165			331-345	8			
71					346-360	20			
72					OVR 360				
73					TOTAL	415			
74									
75									
76-99									
UNK	6	193	1	311					
TOTAL	415	54567	84	11049					

Average Age: 40.8 Years
 Median Date of Entry: 1956
 Percentage of Men with Service Computation Date of 1953 or later: 71.1
 Average Employment within the Group: 131 Man-Days
 Average Total Employment: 158 Man-Days

TABLE V - C - 2 Report Q2: Pacific Coast District MSTs
Unlicensed Men
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN
01-15					112	30127	7
16				1938	16	4450	1
17				1939	26	6224	2
18				1940	37	9577	2
19	1	62		1941	52	14456	
20	6	553		1942	158	45208	17
21	7	906	2	1943	167	49699	7
22	7	886	1	1944	153	47713	3
23	15	2269		1945	162	49068	4
24	21	2406	4	1946	152	47383	7
25	18	2425	1	1947	116	34195	6
26	22	3097	4	1948	104	29442	7
27	16	2539	2	1949	87	24208	10
28	28	4387	2	1950	85	21181	5
29	28	4301	3	1951	63	16940	4
30	36	7155	7	1952	49	12210	10
31	23	4224	3	1953	53	11730	6
32	34	6082	2	1954	57	13060	3
33	35	6705	4	1955	49	9839	5
34	30	6117	6	1956	61	10853	6
35	70	13082	4	1957	78	15408	6
36	55	13497	7	1958	99	16495	13
37	65	13655	7	1959	54	10196	3
38	72	16342	6	1960	53	6380	5
39	68	13110	4	1961	55	9279	4
40	77	18370	7	1962	90	7560	13
41	60	13139	6	1963			
42	65	12724	9	UNK	85	5833	20
43	59	13325	9	TOTAL	2273	558714	176
44	60	13637	5				
45	54	13180	4				
46	46	10197	5				
47	41	10247	5				
48	47	10144	5				
49	64	17565	4				
50	47	13446	3				
51	77	23700	2				
52	71	20471	3				
53	100	28334	5				
54	101	28382	8				
55	73	21239	5				
56	84	24228	3				
57	63	19294	3				
58	65	21644					
59	52	15027	1				
60	61	17634	5				
61	56	17031	2				
62	41	11743	1				
63	49	13210	2				
64	24	7394	1				
65	23	6461	1				
66	13	3632	1				
67	10	1851	1				
68	11	2622	1				
69	8	2857					
70	4	888					
71	6	783					
72	2	515					
73							
74							
75							
76-99							
UNK							
TOTAL	2273	558714	176				19683

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	64
16-30	102
31-45	83
46-60	39
61-75	54
76-90	50
91-105	44
106-120	43
121-135	48
136-150	39
151-165	47
166-180	54
181-195	37
196-210	52
211-225	55
226-240	64
241-255	57
256-270	48
271-285	101
286-300	117
301-315	119
316-330	297
331-345	156
346-360	503
OVR	360
TOTAL	2273

Average Age:	46.8 Years
Median Date of Entry:	1947
Percentage of Men with Service Computation Date of 1953 or later:	29.7
Average Employment within the Group:	246 Man-Days
Average Total Employment:	254 Man-Days

TABLE V - C - 3 Report Q3: Atlantic Coast District MSTs
Unlicensed Men
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
01-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16	4	473	1	91	1938	45	9255	3	103
17	1	211			1939	9	1600		
18					1940	10	1813		
19	1	194			1941	19	3929		
20	10	924			1942	43	7808	2	231
21	16	1253			1943	90	18726	3	231
22	22	2394			1944	108	23427	1	121
23	26	3259	1	7	1945	108	22822	1	90
24	28	3524	1	20	1946	105	21982	1	221
25	39	4644	1	72	1947	135	26736	2	364
26	52	7061	1	471	1948	117	24087	6	636
27	64	11059	3	112	1949	129	29790	2	289
28	58	10214	1	67	1950	117	26321	7	1076
29	59	11104	3	82	1951	100	20476	3	564
30	74	12637	1	188	1952	128	28230	4	370
31	79	12634	1	218	1953	110	22768	3	458
32	76	13473	1	113	1954	110	23402	1	166
33	56	10161			1955	108	21278	3	442
34	78	13759	3	180	1956	95	18968		
35	95	16737	3	532	1957	116	22589	3	214
36	139	25584	4	315	1958	124	22886	6	164
37	165	29751	5	595	1959	170	28440	3	315
38	135	27614	5	708	1960	181	27447	2	177
39	146	29873	2	144	1961	154	24350	3	250
40	127	23610	6	805	1962	441	76373	10	1425
41	123	22771	3	198	1963	276	31793	5	125
42	113	20538			1964	2	533		
43	108	19297	5	650	UNK	185	34883	11	1729
44	105	20635	2	132	TOTAL	3335	622712	85	9761
45	69	12971	3	261	WORKDAYS-15 DAY INTERVALS				
46	79	16149	1	243		DAYS	MEN		
47	89	17599	1	80		1-15	171		
48	68	13800	1	90		16-30	176		
49	66	14565	2	235		31-45	128		
50	76	15687	1	221		46-60	113		
51	66	13504	1	16		61-75	135		
52	54	7787	4	419		76-90	126		
53	42	7754	1	14		91-105	104		
54	64	12705	2	208		106-120	114		
55	47	9567	2	186		121-135	122		
56	57	11021				136-150	122		
57	57	11604	1	453		151-165	124		
58	53	10714	2	203		166-180	133		
59	43	9007	1	252		181-195	162		
60	41	9899	2	74		196-210	140		
61	41	6526	2	221		211-225	129		
62	37	7788				226-240	137		
63	32	6904				241-255	110		
64	29	6008				256-270	127		
65	18	4128				271-285	131		
66	15	3447				286-300	150		
67	11	2752				301-315	169		
68	9	2146				316-330	165		
69	5	1016				331-345	162		
70	11	1662				346-360	185		
71	2	417				OVR 360			
72	5	638				TOTAL	3335		
73	2	300							
74									
75									
76-99	1	285							
UNK	147	28584	5	885					
TOTAL	3335	622712	85	9761					

Average Age:	41.4 Years
Median Date of Entry:	1954
Percentage of Men with Service Computation Date of 1953 or later:	56.4
Average Employment within the Group:	187 Man-Days
Average Total Employment:	189 Man-Days

TABLE V - C - 4 Report QD: Combined Atlantic, Gulf, Pacific MSTs
Unlicensed Men
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN
01-15	4	473	1	1938	162	40680	7
16	1	211		1939	25	6050	1
17				1940	36	8037	2
18	1	194		1941	57	13798	2
19	11	986		1942	95	22264	2
20	24	2051		1943	249	64356	15
21	33	3822	1	1944	276	73160	8
22	34	4157	2	1945	265	71782	3
23	51	7016	1	1946	267	71079	4
24	71	8744	4	1947	289	74856	7
25	79	10425	3	1948	237	58956	13
26	94	15322	6	1949	237	60215	9
27	78	13438	2	1950	209	51534	15
28	94	16709	2	1951	187	42076	6
29	106	17687	2	1952	196	46617	7
30	126	20689	7	1953	167	36838	12
31	110	19420	3	1954	171	37827	5
32	99	18143	3	1955	174	36285	7
33	119	21748	4	1956	156	32249	4
34	131	24055	9	1957	188	35820	7
35	220	39807	6	1958	207	40150	9
36	236	45028	13	1959	280	46723	11
37	216	42972	13	1960	248	40181	5
38	233	48937	6	1961	224	34265	5
39	211	39232	9	1962	508	87782	11
40	215	43138	7	1963	400	41441	14
41	185	35021	3	UNK	2	533	
42	193	35551	13	TOTAL	442	60439	22
43	171	35278	9		5954	1235993	213
44	137	27774	5				26508
45	139	30299	5				
46	138	28411	6				
47	115	25133	5				
48	122	25955	4				
49	146	34097	3				
50	120	27980	5				
51	138	32176	5				
52	119	29383	4				
53	169	41791	7				
54	158	40586	10				
55	138	33715	3				
56	142	36106	4				
57	119	30789	3				
58	113	31820	1				
59	96	25432	1				
60	104	24550	5				
61	98	26169	2				
62	78	19878	1				
63	81	19839	1				
64	43	11739					
65	40	10510	1				
66	25	6562					
67	19	4080					
68	17	3670	1				
69	19	4519					
70	7	1470					
71	11	1421					
72	2	515					
73	2	300					
74							
75							
76-99	1	285					
UNK	152	28785	4				
TOTAL	5954	1235993	213				

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	260
16-30	293
31-45	243
46-60	177
61-75	213
76-90	188
91-105	159
106-120	173
121-135	186
136-150	167
151-165	189
166-180	200
181-195	217
196-210	198
211-225	191
226-240	206
241-255	169
256-270	189
271-285	248
286-300	277
301-315	301
316-330	473
331-345	327
346-360	710
OVR 360	
TOTAL	5954

Average Age:	43.4 Years
Median Date of Entry:	1951
Percentage of Men with Service Computation Date of 1953 or later:	46.4
Average Employment within the Group:	208 Man-Days
Average Total Employment:	212 Man-Days

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UNLICENSED DECK DEPARTMENT

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APPENDIX VI - A

TABLE VI
Unlicensed
4/62 through

AGE
UNDER 16
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OVER 75
UNKNOWN
TOT MEN
TOT DAYS
AVERAGE

TABLE VI - A - 1 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age
Unlicensed Skilled Deck
4/62 through 3/63

AGE	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
UNDER 16	1	322	1	161	1	221	0	0	0	0	0	0	0	0	3	704	234.7
16	2	461	0	0	1	228	0	0	0	0	0	0	0	0	3	609	203.0
17	1	49	0	0	0	0	0	0	0	0	0	0	0	0	1	49	49.0
18	3	471	0	0	0	0	0	0	0	0	0	0	0	0	3	471	157.0
19	12	1889	0	0	1	151	14	942	0	0	0	0	0	0	27	2982	110.4
20	16	2963	2	498	2	194	53	5129	0	0	1	51	0	0	76	8835	116.3
21	31	4876	5	728	3	672	58	6169	0	0	1	14	0	0	98	12458	127.1
22	35	5992	7	895	8	1196	82	11100	0	0	0	0	0	0	132	19183	145.3
23	37	7310	9	1293	5	902	88	11778	1	344	1	208	0	0	141	21835	154.9
24	37	7185	11	1467	6	822	77	9572	2	347	2	205	0	0	135	19598	145.2
25	43	5631	17	3676	8	1520	95	13681	1	76	0	0	0	0	166	27584	166.2
26	45	7411	24	4016	17	2932	72	10881	3	703	4	491	0	0	165	26834	162.6
27	29	5092	22	3732	8	1557	79	12392	1	351	2	393	1	265	142	23782	167.5
28	39	6730	31	5179	6	1280	88	13699	0	0	0	0	0	0	164	26938	164.3
29	41	6724	24	5589	18	3587	98	15978	1	252	3	482	0	0	185	32611	176.3
30	44	5223	41	7104	20	4543	80	12420	2	329	5	818	0	0	192	33437	174.2
31	49	8796	35	5744	25	4480	73	12063	0	0	1	275	0	0	183	31360	171.4
32	55	11558	48	9783	29	5594	73	12275	3	322	5	1174	0	0	213	41006	192.5
33	06	13675	62	12153	57	11251	74	13468	3	285	4	475	0	0	298	56327	189.0
34	144	28302	85	17470	107	20714	73	11993	3	465	7	1354	0	0	419	80298	191.6
35	253	51252	200	42218	182	34176	115	20598	5	717	3	392	0	0	758	149353	197.0
36	348	72177	269	57179	248	47985	99	17818	6	872	10	2055	0	0	980	198088	202.1
37	331	66015	248	51743	187	34464	84	16451	8	1339	7	956	0	0	865	170771	197.7
38	332	69849	248	54453	190	38627	98	15735	7	1122	12	2199	0	0	837	181985	205.2
39	321	65956	224	46947	170	33235	75	13441	7	330	11	2121	0	0	803	162080	201.8
40	211	67549	227	47111	171	35228	74	12455	6	890	6	1761	0	0	802	166044	207.0
41	274	56871	142	29061	146	26969	63	10685	3	449	8	1239	0	0	641	123274	192.3
42	263	57714	161	36356	166	32247	61	10492	7	1577	4	546	0	0	662	139932	211.4
43	243	47719	153	32458	175	32575	50	9532	3	346	8	1261	0	0	632	125891	199.2
44	235	53717	112	24456	119	21664	44	9070	3	674	5	950	0	0	518	110533	213.4
45	193	39679	118	24724	131	24350	43	7033	4	900	6	1184	1	211	496	98081	197.7
46	186	37361	116	24171	125	23070	38	6935	4	696	3	763	0	0	472	94596	200.4
47	213	44447	110	21976	121	21674	55	9621	3	610	8	1620	0	0	510	99948	196.0
48	169	36713	89	18245	112	20560	50	9337	2	515	5	329	0	0	427	84999	199.1
49	192	39588	90	19412	99	17841	52	10408	5	876	3	325	0	0	431	88450	195.2
50	193	40588	102	21897	111	20200	40	7923	2	317	4	891	0	0	452	91816	203.1
51	155	30629	99	20980	109	19918	51	10101	3	423	1	104	0	0	417	82355	197.5
52	156	33991	61	12345	112	20763	40	7674	2	288	7	1208	0	0	378	76269	201.8
53	154	33018	83	17320	92	17053	48	9132	1	220	1	299	0	0	379	77042	203.3
54	146	29701	78	16416	74	13319	48	9364	0	0	2	332	0	0	348	69132	198.7
55	143	29356	74	14512	85	15618	37	7327	1	213	5	670	0	0	345	68296	198.0
56	147	30457	71	14585	92	18133	38	6123	2	320	2	582	0	0	352	70200	199.4
57	126	24786	84	16882	70	13237	41	8080	0	0	1	134	0	0	16	63124	199.8
58	123	27437	60	12368	55	10358	33	6183	1	240	2	488	0	0	78	57174	205.7
59	124	25522	63	13685	66	12524	35	5107	3	537	2	117	0	0	293	57492	196.2
60	113	22199	57	11308	75	14097	37	6708	2	319	4	738	0	0	288	55369	192.3
61	96	17008	39	8324	49	8474	40	6554	0	0	0	0	0	0	224	41160	183.8
62	90	16218	47	9627	57	10605	43	7250	1	47	0	0	0	0	238	45747	192.2
63	110	22988	56	9293	91	14708	57	9983	2	362	2	318	0	0	326	57652	176.8
64	55	10651	28	5828	48	7445	23	3677	0	0	1	272	0	0	155	27873	179.8
65	54	10456	28	5070	39	6635	19	3582	0	0	1	166	0	0	141	25909	183.8
66	39	6542	19	3769	22	3515	21	3444	1	19	3	502	0	0	105	17791	169.4
67	18	2957	6	926	13	1531	6	975	0	0	1	91	0	0	44	6480	147.3
68	11	2083	3	632	4	600	0	0	0	0	1	104	0	0	19	3419	179.9
69	8	1719	8	1174	10	1378	3	572	0	0	0	0	0	0	29	4843	167.0
70	6	1158	2	275	12	1751	2	266	0	0	0	0	0	0	22	3450	156.8
71	3	226	1	189	2	193	0	0	1	225	0	0	0	0	7	833	119.0
72	5	1007	0	0	3	498	0	0	0	0	0	0	0	0	8	1505	188.1
73	1	5	2	408	2	302	1	2	0	0	0	0	0	0	6	717	119.5
74	2	426	2	246	1	251	0	0	0	0	0	0	0	0	5	923	184.6
75	2	79	1	237	0	0	2	174	0	0	0	0	0	0	5	490	98.0
OVER 75	4	856	0	0	2	154	2	262	0	0	0	0	0	0	8	1272	159.0
UNKNOWN	1231	159525	673	101807	777	110362	465	67986	17	1833	53	6491	2	176	3218	448180	139.3
TOT MEN	7947		4679		4741		3310		127		228		4		21036		
TOT DAYS		1536204		930100		851131		541599		20800		37153		652		3917639	
AVERAGE		193.3		198.8		179.5		163.6		163.8		163.0		163.0		186.2	

TABLE VI - A - 2 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age
 Unlicensed Unskilled Deck
 4/62 through 3/63

AGE	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
UNDER 16	0	0	1	24	1	154	1	219	0	0	0	0	0	0	3	397	132.3
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
17	4	339	1	226	3	218	0	0	0	0	0	0	0	0	8	783	97.9
18	20	1499	12	982	11	851	1	69	0	0	0	0	0	0	44	3471	77.3
19	53	5567	22	2754	33	3196	18	1322	2	159	1	201	0	0	129	13179	102.3
20	113	14953	54	7231	59	6539	48	4899	1	326	4	422	0	0	279	34370	123.2
21	108	11224	53	7537	87	9763	45	3915	3	397	3	500	0	0	299	33336	111.5
22	81	7332	47	5720	60	6368	42	5388	7	883	2	377	0	0	239	28060	117.4
23	66	7950	53	6814	53	5335	54	5684	4	615	0	0	0	0	230	26779	114.8
24	61	8399	45	7713	64	7499	36	4127	5	804	1	40	0	0	212	2847	134.8
25	32	4489	37	4462	40	4358	43	4754	1	244	2	78	0	0	155	18	117.3
26	39	4744	34	4722	40	4251	25	3057	3	156	6	512	0	0	147	1	9.0
27	42	5170	28	4008	46	5731	26	2292	4	494	2	322	0	0	148	18	1.7
28	59	8141	27	3953	59	7305	23	2122	1	217	7	849	0	0	176	225	28.3
29	39	5733	43	6750	42	5770	27	4043	4	768	1	262	0	0	156	233	149.5
30	46	6764	33	5447	40	5929	25	3680	4	600	1	236	0	0	149	22610	151.8
31	59	8222	32	5298	51	7029	27	3690	2	252	2	503	1	161	74	25155	144.6
32	49	7285	45	7160	41	5127	17	1712	7	939	5	370	0	0	164	22593	137.8
33	48	7689	43	6876	43	6915	16	1921	3	306	3	606	1	254	157	24567	156.5
34	59	8299	42	7793	50	7379	14	1784	1	322	3	387	0	0	169	25963	153.6
35	122	21351	90	16176	58	7803	18	2403	3	687	4	636	0	0	295	49056	166.3
36	122	23404	85	16265	47	7142	15	2077	1	166	5	523	0	0	275	49577	180.3
37	106	17933	67	12056	58	8692	16	2162	3	207	5	1172	0	0	255	42222	165.6
38	133	23282	63	11343	35	5799	9	1976	6	753	4	642	0	0	250	43795	175.2
39	104	17402	71	12920	46	6405	16	2649	2	349	3	574	0	0	242	40699	168.2
40	112	21315	58	11322	37	5740	9	821	2	161	2	534	0	0	220	39893	181.3
41	94	18123	43	8793	35	5419	13	1756	1	53	2	160	0	0	188	34304	182.5
42	93	17651	38	8316	34	6089	7	840	1	173	1	75	0	0	174	33344	191.6
43	72	12135	45	9420	30	4083	9	1723	4	499	1	252	0	0	161	28112	174.6
44	59	10549	45	8599	28	4306	10	1602	2	403	1	10	0	0	145	25869	178.4
45	76	13676	33	6285	21	3126	4	842	1	70	2	284	0	0	137	24433	178.3
46	47	9614	26	5177	20	2628	5	595	3	332	2	119	0	0	105	18465	175.9
47	65	13082	31	5753	23	3063	8	964	1	109	1	257	0	0	129	23228	180.1
48	49	9276	24	4447	17	2671	9	1651	1	33	4	317	0	0	104	18395	176.9
49	40	7550	32	6517	23	3774	3	537	1	145	4	215	0	0	103	18738	181.9
50	41	7754	23	4531	21	3057	6	736	1	191	1	228	0	0	93	16497	177.4
51	44	7895	17	3762	17	2831	8	1402	0	0	4	434	0	0	90	16324	181.4
52	38	7727	27	4498	13	2093	3	621	1	366	2	397	0	0	84	15702	186.9
53	46	10653	12	3415	12	1478	8	1272	1	117	1	49	0	0	87	17004	195.4
54	37	7678	16	3230	12	1450	4	902	0	0	0	0	0	0	69	13260	192.2
55	32	5251	18	3369	12	1615	6	1226	0	0	4	632	0	0	72	12093	168.0
56	24	4173	21	3924	9	1852	2	459	0	0	0	0	0	0	56	10420	186.2
57	23	4567	14	2803	10	1506	2	376	0	0	0	0	0	0	49	9252	188.8
58	23	4352	12	2336	8	1360	0	0	0	0	1	158	0	0	44	8206	186.5
59	23	4098	14	2722	9	1656	2	356	0	0	1	111	0	0	49	8943	182.5
60	19	4532	10	1935	9	932	5	686	0	0	0	0	0	0	43	8085	188.0
61	26	4736	10	1690	5	611	1	149	0	0	0	0	0	0	42	7186	171.1
62	20	3497	11	2060	8	1237	1	10	0	0	0	0	0	0	40	6804	170.1
63	19	3394	10	2197	4	788	1	167	0	0	1	235	0	0	35	6781	193.7
64	9	1762	7	1474	2	404	2	496	0	0	0	0	0	0	20	4136	206.8
65	10	1812	6	1152	3	305	2	320	0	0	1	103	0	0	22	3692	167.8
66	5	699	0	0	1	79	0	0	0	0	0	0	0	0	6	778	129.7
67	1	18	1	252	1	63	0	0	0	0	0	0	0	0	3	333	111.0
68	4	521	0	0	2	342	1	168	0	0	1	58	0	0	8	1089	136.1
69	3	435	1	239	1	95	0	0	0	0	0	0	0	0	5	769	153.8
70	1	40	1	206	1	6	1	139	0	0	0	0	0	0	4	391	97.8
71	1	166	0	0	1	2	0	0	0	0	0	0	0	0	2	168	84.0
72	0	0	1	66	0	0	0	0	0	0	0	0	0	0	1	66	66.0
73	0	0	1	50	0	0	0	0	0	0	0	0	0	0	1	50	50.0
74	2	313	0	0	0	0	0	0	0	0	0	0	0	0	2	313	156.5
75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
OVER 75	2	403	0	0	0	0	0	0	0	0	0	0	0	0	2	403	201.5
UNKNOWN	482	50757	304	34565	296	30773	152	15705	14	2062	23	1263	0	0	1271	135125	106.3
TOT MEN	3209		1947		1792		846		101		124		2		8021		
TOT DAYS		500084		310745		230992		102466		14388		15103		415		1183193	
AVERAGE		155.8		164.2		128.9		121.1		142.5		121.8		207.5		147.5	

TABLE VI - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and
10-Day Employment Intervals
Unlicensed Skilled Deck
4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
1- 10	220	1330	83	503	99	563	87	580	1	5	14	77	0	0	504	3058	6.1
11- 20	209	1277	111	1684	97	1469	100	1502	3	52	9	136	1	19	530	8089	15.3
21- 30	125	3135	67	1679	66	1682	101	2612	4	113	9	231	0	0	372	9452	25.4
31- 40	138	4852	53	1892	92	3267	83	2952	2	65	10	364	0	0	378	13392	35.4
41- 50	127	5790	69	3143	101	4639	68	3101	4	183	3	131	0	0	372	16977	45.6
51- 60	154	8479	62	3395	98	5461	100	5580	6	330	8	442	0	0	428	23707	55.4
61- 70	140	9173	54	3513	92	6082	84	5523	4	265	2	134	0	0	376	24690	65.7
71- 80	142	10722	73	5521	93	7050	78	5831	2	148	5	379	0	0	343	29651	75.4
81- 90	137	11731	78	6687	120	10246	91	7772	3	262	8	684	0	0	437	37362	85.5
91-100	160	15355	81	7782	126	12036	86	8196	4	387	8	758	0	0	465	44514	95.7
101-110	149	15607	94	9922	97	10217	88	9241	8	938	9	755	0	0	445	46980	105.6
111-120	165	17102	103	11856	129	14886	73	8429	5	568	7	808	0	0	482	55649	115.5
121-130	155	19446	104	13075	142	17777	86	10752	2	247	5	630	0	0	494	61927	125.4
131-140	199	27011	103	13953	156	21195	73	9919	4	534	8	1093	0	0	543	73705	135.7
141-150	205	29789	114	16613	166	24120	72	10471	6	856	8	1161	0	0	571	83009	145.4
151-160	236	36798	136	21176	181	28157	79	12270	4	630	4	631	1	157	641	99809	155.7
161-170	229	37978	163	26952	154	25545	94	15597	4	668	8	1318	0	0	652	108058	165.7
171-180	260	45661	163	28623	199	34996	99	17382	8	1402	6	1060	0	0	735	129124	175.7
181-190	271	50284	188	34849	206	38160	107	19872	2	369	9	1661	0	0	783	145145	185.4
191-200	267	52264	199	38909	211	41279	260	52539	4	784	3	588	0	0	952	186363	195.8
201-210	311	63864	235	48372	229	47194	302	61989	4	828	8	1647	0	0	1089	223894	205.6
211-220	355	76486	196	42273	205	44161	202	43621	8	1720	4	871	1	211	971	209343	215.0
221-230	291	65635	211	47623	211	47629	212	47863	4	906	6	1354	0	0	935	211010	225.7
231-240	361	84341	205	48271	210	49408	217	51035	6	1418	7	1656	0	0	1006	236729	235.3
241-250	396	97612	237	58125	208	51027	176	43211	2	497	3	726	0	0	1024	251198	245.3
251-260	412	105169	221	56484	198	50517	72	18385	5	1289	5	1285	0	0	913	233129	255.3
261-270	350	92954	232	61590	200	52991	44	11680	3	800	4	1062	1	265	834	221342	265.4
271-280	380	104826	220	60546	151	41577	23	6358	1	274	5	1374	0	0	780	214955	275.6
281-290	317	90443	198	56470	110	31364	24	6850	1	289	9	2582	0	0	659	187998	285.3
291-300	314	92738	173	51151	88	25975	20	5860	2	583	10	2950	0	0	607	179277	295.3
301-310	193	58956	142	43318	92	28105	13	3958	4	1215	4	1224	0	0	448	136776	305.3
311-320	151	47655	91	28683	55	17377	13	4101	4	1254	4	1269	0	0	318	100339	315.5
321-330	162	52617	73	23678	42	13665	13	4246	1	326	5	1632	0	0	296	96164	324.7
331-340	87	29191	49	16406	26	8723	15	5046	0	0	1	332	0	0	178	59688	335.3
341-350	43	14855	43	14811	28	9695	13	4471	1	344	2	685	0	0	130	44861	345.1
351-360	42	14888	18	6391	29	10299	3	2125	1	351	2	715	0	0	98	34769	354.8
OVER 360	92	35451	37	14181	34	12597	28	10659	0	0	6	2548	0	0	197	75436	382.9
TOT MEN	7947		4679		4741		3310		127		228		4		21036		
TOT DAYS	1536204		930100		851131		541599		20800		37153		652		9917639		
AVERAGE	193.3		198.8		179.5		163.6		163.8		163.0		163.0		186.2		

TABLE VI - A - 4 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and
10-Day Employment Intervals
Unlicensed Unskilled Deck
4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
1- 10	127	825	67	415	101	600	47	318	3	17	9	62	0	0	354	2237	6.3
11- 20	158	2406	73	1135	89	1344	64	944	2	31	10	143	0	0	396	6005	15.2
21- 30	88	2193	62	1571	61	1554	49	1205	3	80	11	273	0	0	274	6876	25.1
31- 40	102	3573	36	1247	67	2361	42	1486	5	177	7	246	0	0	259	9080	35.1
41- 50	114	5161	47	2151	81	3673	38	1735	4	181	3	143	0	0	287	13044	45.4
51- 60	113	6295	57	3148	65	3599	35	1962	8	455	9	510	0	0	287	15969	55.6
61- 70	93	6052	69	4431	76	4942	35	2293	8	518	1	64	0	0	282	18307	64.9
71- 80	95	7231	51	3826	65	4920	29	2202	3	234	6	456	0	0	249	18869	75.8
81- 90	113	9712	42	3565	72	6182	38	3210	2	168	1	89	0	0	268	22926	85.5
91-100	91	8662	48	4610	73	7002	42	3978	3	279	2	188	0	0	259	24739	95.5
101-110	103	10865	65	6888	92	9741	17	1808	2	216	3	315	0	0	282	29833	105.8
111-120	108	12456	50	5774	71	8156	25	2883	0	0	7	803	0	0	261	30072	115.2
121-130	93	11676	47	5886	52	6486	22	2760	5	621	3	375	0	0	222	27804	125.2
131-140	81	10947	67	9115	68	9228	17	2306	4	547	3	402	0	0	240	32545	135.6
141-150	100	14558	82	11948	66	9579	14	2057	2	288	3	431	0	0	267	38861	145.5
151-160	106	16485	58	9026	53	8248	30	4696	2	318	5	786	0	0	254	39559	154.7
161-170	79	13051	72	11867	77	12753	22	3650	2	332	4	661	1	161	257	42475	165.3
171-180	95	16690	64	11247	50	8767	18	3141	6	1064	2	355	0	0	235	41264	175.6
181-190	95	17581	67	12424	75	13887	18	3354	3	560	2	378	0	0	260	48184	185.3
191-200	111	21748	79	15424	53	10372	38	7439	4	776	2	396	0	0	287	56155	195.7
201-210	98	20194	73	15008	52	10687	39	8002	4	821	2	407	0	0	268	55119	205.7
211-220	113	24335	71	15272	51	10966	36	7765	7	1497	3	649	0	0	281	60484	215.2
221-230	79	17809	66	14855	55	12388	26	5872	0	0	1	228	0	0	227	51152	225.3
231-240	109	25722	67	15761	31	7311	32	7508	5	1176	7	1642	0	0	251	59120	235.5
241-250	107	26270	58	14232	26	6381	28	6873	3	734	3	740	0	0	225	55230	245.5
251-260	81	20646	77	19631	24	6121	15	3823	3	767	4	1012	1	254	205	52254	254.9
261-270	89	23625	59	15685	17	4515	8	2121	0	0	2	523	0	0	175	46469	265.5
271-280	87	23980	49	13499	30	8277	1	274	0	0	1	272	0	0	168	46302	275.6
281-290	97	27695	42	11978	24	6854	4	1141	1	289	2	573	0	0	170	48530	285.5
291-300	56	16507	47	13886	13	3833	3	876	1	297	1	300	0	0	121	35699	295.8
301-310	52	15874	36	11015	15	4589	1	308	1	303	0	0	0	0	105	32089	305.6
311-320	43	13523	31	9781	14	4403	4	1263	2	628	2	630	0	0	96	30228	314.9
321-330	40	12995	17	5537	8	2596	1	330	2	648	1	323	0	0	69	22429	325.1
331-340	33	11088	14	4703	9	3009	1	334	0	0	0	0	0	0	57	19134	335.7
341-350	19	6561	20	6901	6	2077	2	691	0	0	0	0	0	0	47	16230	345.3
351-360	14	4957	11	3893	5	1771	1	354	0	0	0	0	0	0	31	10975	354.0
OVER 360	27	10117	6	2410	5	1820	4	1504	1	366	2	728	0	0	45	16945	376.6
TOT MEN	3209		1947		1792		846		101		124		2		8021		
TOT DAYS		500084		319745		230992		102466		14388		15103		415		1183193	
AVERAGE		155.8		164.2		128.9		121.1		142.5		121.8		207.5		147.5	

TABLE VI - A - 5 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
 Unlicensed Skilled Deck
 4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
PRICR	1083	216023	642	128800	740	129080	404	72896	10	1897	16	2869	0	0	2895	551565	190.5
1938	143	29819	101	19952	75	14515	36	6048	3	522	6	974	0	0	364	71830	197.3
1939	165	31724	81	15865	89	15075	32	6145	2	352	2	403	0	0	371	69634	187.7
1940	122	24923	78	16378	84	15829	39	7119	3	636	2	376	0	0	328	65261	199.0
1941	295	59086	157	31930	196	35246	71	12457	10	1782	4	1058	0	0	733	141559	193.1
1942	453	92497	292	61342	366	67037	77	13128	5	950	11	2485	1	211	1205	237650	197.2
1943	637	135626	411	86708	416	79500	68	12389	11	1901	15	2307	0	0	1558	318431	204.4
1944	530	112186	343	73385	378	70228	79	16448	13	1801	5	1028	0	0	1348	275076	204.1
1945	666	140910	427	96109	376	72105	81	13670	7	987	11	1938	0	0	1568	325759	207.8
1946	496	107509	295	63179	208	42159	103	19238	9	1872	10	1705	0	0	1121	235662	210.2
1947	328	67611	225	46472	155	30372	94	17137	3	586	10	1761	0	0	815	163339	201.2
1948	156	32175	79	16344	99	18725	84	13994	3	359	3	621	0	0	424	82218	193.9
1949	102	21010	52	11063	47	9023	50	8684	1	165	4	814	0	0	256	50759	198.3
1950	176	38076	64	14529	80	15388	68	13336	4	562	8	1306	0	0	402	83197	207.0
1951	250	52654	182	37653	152	30321	117	20520	4	649	8	1324	0	0	713	143121	200.7
1952	162	37802	119	24055	90	17466	127	21181	2	382	10	1937	0	0	510	97903	192.0
1953	132	28521	68	13819	68	13980	167	30209	1	125	3	742	0	0	439	87396	199.1
1954	81	16647	41	8801	48	10319	68	12178	2	239	1	68	0	0	241	48252	200.7
1955	87	16198	49	11019	45	8697	135	23159	2	514	4	378	0	0	323	59965	185.7
1956	90	18273	46	8610	38	7023	130	21760	0	0	1	142	0	0	305	55808	183.0
1957	92	20079	40	6856	48	9004	140	22843	1	195	6	1230	0	0	327	60207	184.1
1958	43	8041	34	6774	32	6584	65	9887	4	653	4	539	1	265	183	32743	178.9
1959	88	17088	35	6527	26	4997	159	24372	1	351	6	639	0	0	315	53974	171.3
1960	106	19671	44	8068	33	5902	135	17715	2	361	6	527	0	0	326	52264	160.3
1961	106	18916	37	5750	37	5742	93	11367	4	893	11	2555	0	0	288	45223	157.0
1962	96	13819	52	6129	22	3598	179	17402	2	233	6	887	0	0	357	42068	117.8
1963	7	586	4	523	2	266	0	0	0	0	1	42	0	0	14	1417	101.2
UNKNOWN	1253	163524	681	103460	791	112950	509	76317	17	1833	54	6498	2	176	3307	464758	140.5
TOT MEN	7947		4679		4741		3310		127		228		4		21036		
TOT DAYS		1536204		930100		851131		541599		20800		37153		652		3917639	
AVERAGE		193.3		198.8		179.5		163.6		163.8		163.0		163.0		186.2	

TABLE VI - A - 6 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Unlicensed Unskilled Deck
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
PRICK	151	27803	81	15856	36	5698	19	2611	1	65	7	554	0	0	295	52587	178.3
1938	27	4554	10	2117	16	2267	2	304	1	213	0	0	0	0	56	9455	168.8
1939	37	6800	16	3960	19	3393	3	495	2	176	1	238	0	0	80	15062	188.3
1940	39	7399	19	3700	12	1890	5	1014	0	0	2	347	0	0	77	14350	186.4
1941	77	14290	45	9628	23	3215	12	2121	1	138	1	24	0	0	159	29416	185.0
1942	114	19877	57	11508	32	5220	6	1068	0	0	3	734	0	0	212	38407	181.2
1943	126	23903	51	10938	22	2879	9	1676	3	246	2	405	0	0	213	40047	188.0
1944	131	25480	89	17417	39	6397	11	1271	1	191	3	296	0	0	274	51052	186.3
1945	285	54124	154	30525	81	13576	11	1186	4	784	5	702	0	0	540	100897	186.8
1946	165	32529	96	18637	32	4553	10	1487	3	618	1	25	0	0	307	57849	188.4
1947	117	22371	72	14101	42	6493	10	1639	1	123	4	546	0	0	246	45273	184.0
1948	55	10533	29	5574	25	4651	7	1248	1	70	2	348	0	0	119	22424	188.4
1949	23	4215	19	2614	10	1691	6	1057	1	33	2	458	0	0	61	10068	165.0
1950	40	7777	21	3453	20	3137	8	1021	2	545	3	387	0	0	94	16320	173.6
1951	159	29285	99	19437	81	11592	21	3385	3	319	3	559	0	0	366	64577	176.4
1952	104	18862	60	11474	71	9655	12	2548	2	399	4	709	0	0	253	43647	172.5
1953	52	8565	50	8346	61	8054	31	4013	3	440	2	464	0	0	199	29882	150.2
1954	29	4485	17	2974	40	5373	14	2981	1	366	2	189	0	0	103	16368	158.9
1955	38	6346	32	4723	46	6457	39	4622	2	271	3	479	0	0	160	22898	143.1
1956	58	9373	36	7126	71	9248	45	6204	5	631	4	379	1	254	220	33215	151.0
1957	72	10430	57	9307	140	18932	43	5859	5	279	10	864	0	0	327	45671	139.7
1958	63	9384	34	5765	70	8750	13	1451	3	364	3	365	0	0	186	26079	140.2
1959	79	10794	78	12200	99	12275	77	10082	5	796	4	602	1	161	343	46910	136.8
1960	126	16033	76	10732	105	12380	72	8880	8	1762	8	1400	0	0	395	51187	129.6
1961	230	30718	142	20624	154	18546	58	6348	12	1825	11	1370	0	0	607	79431	130.9
1962	299	30942	185	21353	143	13148	149	11941	17	1672	10	1139	0	0	803	80195	99.9
1963	22	716	12	342	3	66	0	0	0	0	0	0	0	0	37	1124	30.4
UNKNOWN	491	52496	308	35314	299	31456	153	15954	14	2062	24	1520	0	0	1289	138802	107.7
TOT MEN	3209		1947		1792		846		101		124		2		8021		
TOT DAYS		500084		319745		230992		102466		14388		15103		415		1183193	
AVERAGE	155.8		164.2		128.9		121.1		142.5		121.8		207.5		147.5		

APPENDIX VI - B

TABLE VI - B - 1 Report EA: NMU Atlantic/Gulf-Independent
 Skilled Deck
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		ACTUAL		CROSS-OVER		
C1-15	MEN	DAYS	MEN	CAYS	MEN	DAYS	MEN	CAYS	
16					PRICR	333	33548	268	31981
17					1938	42	4450	33	3196
18					1939	46	4143	40	4498
19					1940	36	3780	29	3620
20	2	33	1	184	1941	94	9665	81	8800
21	2	341			1942	129	12764	105	13092
22	3	314	3	445	1943	193	18289	158	20014
23	3	276	3	344	1944	161	16975	123	17095
24	1	124	1	45	1945	189	19687	156	19682
25	4	594	2	160	1946	139	15207	113	14139
26	8	1028	5	349	1947	80	8033	67	8030
27	4	641	4	262	1948	33	2909	29	3038
28	5	354	5	669	1949	29	3004	20	2428
29	9	914	8	1053	1950	31	2587	24	3363
30	13	1038	10	1216	1951	69	6882	58	8523
31	11	956	11	1379	1952	32	3879	24	3222
32	19	1561	14	2027	1953	23	3042	15	2441
33	33	3271	26	3527	1954	15	1392	14	2003
34	42	4282	32	4797	1955	14	1491	11	1044
35	73	8204	61	8182	1956	19	1755	14	2017
36	113	11731	93	12667	1957	24	2440	14	2180
37	97	9824	81	10876	1958	10	1434	7	583
38	106	9955	90	12293	1959	15	1912	11	1282
39	100	10155	84	10552	1960	20	2383	14	1468
40	103	9919	91	11146	1961	14	1732	13	1484
41	65	6640	48	5976	1962	17	1297	12	1484
42	81	7645	70	9066	1963	1	69		
43	75	7345	60	7411	UNK	326	25487	176	19411
44	51	5878	38	4705	TCTAL	2134	210236	1629	200118
45	47	4602	38	4929	WCRK DAYS-15 DAY INTERVALS				
46	66	6378	54	6826	CAYS		MEN		
47	45	5191	36	4305	1-15	254			
48	34	3622	29	2888	16-030	254			
49	42	3784	36	4950	31-045	196			
50	55	6102	46	5174	46-060	230			
51	43	4591	31	4280	61-075	175			
52	44	5032	33	3651	76-090	134			
53	44	3915	38	4096	91-105	120			
54	50	5667	37	4139	106-120	109			
55	40	3779	28	3334	121-135	103			
56	40	4875	33	3746	136-150	73			
57	26	2416	23	2442	151-165	54			
58	23	2428	17	2053	166-180	48			
59	28	3042	19	2480	181-195	57			
60	29	3457	24	1945	196-210	38			
61	26	2588	21	2079	211-225	56			
62	31	2890	25	2832	226-240	42			
63	25	1816	18	2260	241-255	39			
64	16	1854	10	1150	256-270	36			
65	11	1326	8	909	271-285	33			
66	8	1239	5	439	286-300	33			
67	3	159	1	100	301-315	16			
68	2	156	1	133	316-330	9			
69	1	99	1	100	331-345	13			
70	2	52	1	135	346-360	12			
71					OVER 360				
72	2	346	1	117	TCTAL	2134			
73									
74	1	11	1	207					
75									
76-99									
UNK	223	25316	173	19088					
TOTAL	2134	210236	1629	200118					

Average Age:	44.7 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	9.5
Average Employment within the Group:	98 Man-Days
Average Total Employment:	192 Man-Days
Number of Ships:	91
Total Ship Days under Articles:	25,974
Average Number of Days under Articles per Ship:	285 Days
Number of Jobs:	737
Average Number of Jobs Filled:	8.1
Range of Number of Jobs Filled:	2-11
Number of Men per Job:	2.9

TABLE VI - B - 2 Report HA: NMU Atlantic/Gulf-Independent
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
CL-15									
16					1938	55	5094	39	4342
17					1939	6	267	6	967
18					1940	11	1207	8	1017
19					1941	10	1065	5	658
20	3	155	3	415	1942	25	2482	23	2218
21	5	365	3	404	1943	41	3873	32	3142
22	8	849	7	420	1944	31	3125	25	2877
23	4	328	3	332	1945	40	3752	35	3664
24	5	535	4	400	1946	87	7891	70	7741
25	10	818	9	539	1947	40	4035	34	3723
26	4	228	4	474	1948	35	2922	28	2596
27	4	418	3	266	1949	14	1007	14	1240
28	8	1058	6	616	1950	8	728	7	681
29	8	501	3	250	1951	11	1217	8	878
30	16	1471	13	1752	1952	68	5416	53	6387
31	10	581	7	944	1953	32	2616	24	2702
32	7	486	7	707	1954	18	1764	15	2001
33	17	1873	14	1202	1955	11	890	8	1038
34	26	2139	23	2642	1956	13	987	10	1433
35	20	1406	16	2303	1957	19	2217	16	1847
36	44	3851	37	4138	1958	22	1724	18	1868
37	46	3555	35	4075	1959	13	1107	12	1244
38	31	2442	28	2796	1960	15	1665	9	928
39	34	2409	27	2567	1961	16	1457	13	1425
40	30	2556	22	2449	1962	24	2377	17	1448
41	34	3070	26	2598	1963	19	1301	12	932
42	37	3766	30	3258	LNK	2	110		
43	28	3011	22	2635	TOTAL	96	6830	51	5975
44	19	1560	15	1655		782	69130	592	65372
45	21	1936	17	2015	WCRK DAYS-15 DAY INTERVALS				
46	26	2553	17	1987	CAYS		MEN		
47	13	1048	11	1269	1-15	98			
48	18	1205	16	2012	16-30	97			
49	16	1130	12	1312	31-45	77			
50	16	1804	12	1193	46-60	86			
51	11	1135	7	812	61-75	69			
52	8	842	6	719	76-90	66			
53	8	1029	7	560	91-105	48			
54	8	765	8	1003	106-120	37			
55	10	1020	8	936	121-135	40			
56	11	1346	7	832	136-150	35			
57	10	978	9	869	151-165	17			
58	8	652	6	722	166-180	14			
59	4	403	4	431	181-195	11			
60	11	826	10	1134	196-210	6			
61	4	575	2	167	211-225	18			
62	7	455	4	403	226-240	17			
63	5	464	3	319	241-255	14			
64	4	385	3	259	256-270	10			
65	2	277	1	73	271-285	3			
66	4	379	1	202	286-300	7			
67	1	14	1	175	301-315	2			
68					316-330	3			
69	1	269			331-345	3			
70	1	67	1	88	346-360	4			
71					OVR	360			
72					TOTAL	782			
73									
74									
75									
76-99	1	121	1	68					
LNK	95	6697	51	5975					
TOTAL	782	69130	592	65372					

Average Age:	40.7 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	24.9
Average Employment within the Group:	88 Man-Days
Average Total Employment:	172 Man-Days
Number of Ships:	87
Total Ship Days under Articles:	24,866
Average Number of Days under Articles per Ship:	286 Days
Number of Jobs:	252
Average Number of Jobs Filled:	2.9
Range of Number of Jobs Filled:	2-5
Number of Men per Job:	3.1

TABLE VI - B - 3 Report EB: NMU Atlantic/Gulf-AMMI
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
C1-15	1	322			PRICR	851	144177	347	30158
16	1	157			1938	104	17278	48	3998
17					1939	96	14316	49	4360
18					1940	81	14826	32	3131
19					1941	214	34098	100	9450
20	1	184	1	5	1942	361	66636	137	11418
21	1	5			1943	565	104068	206	19175
22	3	370			1944	454	82594	179	18626
23	4	366	2	48	1945	595	108428	239	22797
24	6	641	2	231	1946	359	65653	145	15383
25	5	546	4	595	1947	216	38757	80	7264
26	3	211	2	335	1948	122	20607	56	5456
27	5	846	3	225	1949	76	13360	31	2651
28	9	1001	4	275	1950	128	25461	44	3718
29	16	2204	11	886	1951	172	30484	82	8280
30	16	1590	8	1121	1952	107	18765	39	3838
31	24	3465	14	1034	1953	85	17875	28	1595
32	37	6367	24	2486	1954	55	11003	13	1459
33	49	7207	25	2643	1955	54	8973	18	1882
34	90	13832	51	5198	1956	29	4807	13	1129
35	195	30186	99	10959	1957	41	8496	14	1424
36	289	50166	131	12659	1958	20	2961	12	1082
37	261	43905	131	13364	1959	30	4778	14	1289
38	274	49060	123	12165	1960	30	4090	11	1361
39	263	46026	107	10514	1961	37	5187	20	1534
40	262	48155	99	8722	1962	29	3451	12	779
41	203	38265	66	5824	1963	4	360		
42	195	34367	92	9945	UNK	785	59090	221	20828
43	203	37058	82	7250	TOTAL	5700	970979	2190	204469
44	182	35920	73	5949	WCRK DAYS-15 DAY INTERVALS				
45	163	29417	63	5473	DAYS		MEN		
46	156	26867	68	6015	1-15		326		
47	158	28711	65	5422	16-30		218		
48	139	25195	52	4528	31-45		228		
49	140	26396	54	4642	46-60		275		
50	163	29765	57	4574	61-75		242		
51	120	21332	44	3552	76-90		229		
52	110	19536	37	3723	91-105		244		
53	127	23619	45	3386	106-120		239		
54	112	19944	43	3808	121-135		226		
55	112	20595	44	3498	136-150		222		
56	117	20775	36	4123	151-165		234		
57	108	20714	31	2916	166-180		245		
58	81	14617	26	2522	181-195		237		
59	84	14664	29	2917	196-210		268		
60	89	15716	32	3136	211-225		275		
61	67	11720	18	1550	226-240		264		
62	60	10655	25	2176	241-255		311		
63	76	15322	13	773	256-270		330		
64	42	7581	12	666	271-285		324		
65	41	6594	12	982	286-300		288		
66	27	4925	7	285	301-315		173		
67	14	2339	2	82	316-330		153		
68	6	977	1	8	331-345		72		
69	4	854	1	149	346-360		77		
70	3	723			OVR		360		
71	4	415			TOTAL		5700		
72	1	70	1	123					
73	3	311	1	102					
74									
75	1	59							
76-99	1	147							
UNK	773	96802	217	20505					
TOTAL	5700	970979	2190	204469					

Average Age: 45.5 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 8.4
 Average Employment within the Group: 170 Man-Days
 Average Total Employment: 206 Man-Days
 Number of Ships: 316
 Total Ship Days under Articles: 100,416
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 2,718
 Average Number of Jobs Filled: 8.6
 Range of Number of Jobs Filled: 6-41
 Number of Men per Job: 2.6

TABLE VI - B - 4 Report HB: NMU Atlantic/Gulf-AMMI
Unskilled Deck
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-OVER				ACTUAL	CROSS-OVER		
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	216	32461	107	8905
17	1	178			1939	28	4368	9	811
18	5	542			1940	44	6763	22	2550
19	10	545	3	191	1941	44	7089	17	1915
20	63	7082	20	1894	1942	95	14656	44	4775
21	67	7264	18	967	1943	121	15898	55	6055
22	45	4039	16	1277	1944	136	22356	54	4858
23	35	3341	10	777	1945	177	27112	77	7613
24	21	2163	9	880	1946	346	54852	145	13245
25	13	1260	8	611	1947	174	29273	64	5858
26	11	1007	7	818	1948	120	19093	48	4676
27	18	1055	12	1061	1949	47	6921	22	2059
28	22	2175	14	1382	1950	27	3881	10	1101
29	21	2130	16	1247	1951	42	7498	17	2322
30	27	3308	14	981	1952	141	20614	78	7632
31	45	5375	22	2001	1953	96	14669	48	3678
32	39	4598	20	2261	1954	57	6287	39	3246
33	42	5108	27	2476	1955	18	2940	5	434
34	44	6228	17	1376	1956	28	3303	13	1362
35	130	18393	68	6122	1957	41	5484	26	2220
36	121	19509	52	4386	1958	44	5672	27	2272
37	118	16862	62	5908	1959	18	2849	7	707
38	129	19179	57	5368	1960	30	3590	17	1372
39	88	12767	43	4175	1961	48	4615	24	1929
40	109	15922	59	5852	1962	134	13950	45	4041
41	106	18055	45	4252	1963	135	13484	37	2141
42	95	16075	41	4519	LNK	383	39425	99	8716
43	79	11426	33	2963	TOTAL	2785	389103	1156	106493
44	66	11373	30	2865	WORKDAYS-15 DAY INTERVALS				
45	68	11248	30	3088	DAYS		MEN		
46	53	7244	23	2651	1-15	239			
47	66	10349	30	2808	16-30	173			
48	44	6765	19	1590	31-45	157			
49	64	10374	28	2574	46-60	212			
50	43	6525	20	1582	61-75	138			
51	58	8643	28	2358	76-90	157			
52	37	6468	10	756	91-105	151			
53	57	10220	20	1941	106-120	171			
54	34	6720	8	551	121-135	124			
55	38	5528	13	1180	136-150	96			
56	36	5286	17	2022	151-165	91			
57	27	4810	7	404	166-180	114			
58	29	4666	13	1235	181-195	105			
59	34	5016	16	1602	196-210	100			
60	28	5446	10	878	211-225	95			
61	29	4211	12	1164	226-240	102			
62	28	4046	8	839	241-255	110			
63	20	3272	7	693	256-270	100			
64	8	1679	2	105	271-285	84			
65	13	2183	5	339	286-300	87			
66	5	345	2	261	301-315	61			
67	1	84	1	26	316-330	42			
68	4	519			331-345	36			
69	5	592	3	325	346-360	40			
70	1	206			OVR	360			
71					TOTAL	2785			
72	2	76	2	191					
73									
74	1	184							
75	1	237							
76-99									
LNK	377	37598	99	8716					
TOTAL	2785	389103	1156	106493					

Average Age:	41.1 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	23.0
Average Employment within the Group:	140 Man-Days
Average Total Employment:	178 Man-Days
Number of Ships:	316
Total Ship Days under Articles:	100,416
Average Number of Days under Articles per Ship:	318 Days
Number of Jobs:	1,485
Average Number of Jobs Filled:	4.7
Range of Number of Jobs Filled:	2-31
Number of Men per Job:	1.9

TABLE VI - B - 5 Report EW: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15						523	64660	322	36410
16	1	224			1938	63	7475	45	4788
17					1939	60	6949	40	4503
18					1940	48	5801	32	4386
19	1	112			1941	149	19689	91	9931
20					1942	188	24973	110	13910
21	1	125	1	28	1943	288	40858	173	20665
22					1944	257	34559	165	19401
23	2	22	2	249	1945	318	46074	195	22523
24	2	54	2	398	1946	180	25592	112	13824
25	5	952	3	82	1947	93	12709	59	7238
26	5	565	3	356	1948	37	3793	27	3968
27	2	116	1	213	1949	27	3867	20	2354
28	3	146	2	161	1950	39	4923	28	3758
29	9	672	8	1200	1951	79	8825	58	8153
30	12	2025	8	736	1952	47	5747	34	3974
31	12	1019	10	1254	1953	27	3567	16	2623
32	21	2071	19	2864	1954	12	1383	9	1188
33	25	2619	19	2671	1955	19	1993	15	1414
34	54	5838	42	5691	1956	13	1228	10	1341
35	147	19030	94	12230	1957	16	952	12	1751
36	162	22745	103	12224	1958	7	653	4	391
37	147	18657	99	11923	1959	13	1382	7	1104
38	179	24593	112	15698	1960	16	1579	13	1779
39	142	19611	92	10641	1961	24	2205	15	1552
40	131	16927	87	11522	1962	13	1246	10	1338
41	93	12543	55	5512	1963				
42	111	15355	75	7969	UNK	384	43730	199	22569
43	98	12708	61	7073	TCTAL	2940	376412	1821	216836
44	98	12338	62	8297					
45	82	10160	46	5755	WCRK DAYS-15 DAY INTERVALS				
46	78	9775	54	6549		DAYS	MEN		
47	83	11161	54	6484		1-15	260		
48	55	7384	37	3655		16-30	293		
49	64	7468	41	6152		31-45	247		
50	74	9135	48	6001		46-60	210		
51	71	10170	41	4636		61-75	181		
52	50	6894	32	2842		76-90	177		
53	61	7026	39	4890		91-105	148		
54	57	6464	41	4767		106-120	144		
55	49	5212	33	3526		121-135	118		
56	45	6543	25	3191		136-150	97		
57	55	7733	28	2695		151-165	90		
58	44	6221	22	2474		166-180	90		
59	34	4868	18	1423		181-195	61		
60	39	5139	23	2066		196-210	90		
61	24	3271	12	1224		211-225	77		
62	39	4864	20	2604		226-240	80		
63	29	3911	18	1121		241-255	90		
64	17	2004	9	982		256-270	101		
65	20	3213	7	475		271-285	113		
66	13	1609	8	1089		286-300	112		
67	1	15	1	126		301-315	75		
68	1	351				316-330	41		
69	9	917	3	220		331-345	24		
70						346-360	21		
71						OVR 360			
72	2	215	2	179		TCTAL	2940		
73									
74	1	88	1	285					
75									
76-99	1	68	1	121					
UNK	379	43066	197	22312					
TOTAL	2940	376412	1821	216836					

Average Age:	44.6 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	6.3
Average Employment within the Group:	128 Man-Days
Average Total Employment:	202 Man-Days
Number of Ships:	128
Total Ship Days under Articles:	41,658
Average Number of Days under Articles per Ship:	325 Days
Number of Jobs:	1,101
Average Number of Jobs Filled:	8.6
Range of Number of Jobs Filled:	2-11
Number of Men per Job:	2.7

TABLE VI - B - 6 Report HW: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
Unskilled Deck
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	11	1525	51	5339
17					1939	22	2391	17	2118
18	2	85	1	6	1940	14	1528	12	1103
19	4	150	2	261	1941	35	3795	19	2633
20	8	571	3	386	1942	57	7218	37	3419
21	17	755	11	829	1943	65	6970	41	5110
22	9	573	7	802	1944	76	7695	56	7421
23	11	548	9	881	1945	129	14953	89	10088
24	6	565	4	775	1946	85	9818	60	7370
25	6	238	3	354	1947	43	4825	30	2804
26	10	1035	7	646	1948	21	2118	12	1233
27	14	589	11	1009	1949	10	795	9	1133
28	13	1403	9	791	1950	18	1205	13	1777
29	23	1420	19	2294	1951	82	8513	62	7268
30	24	2311	12	1422	1952	52	5315	39	4394
31	22	1406	17	1902	1953	38	3267	32	3299
32	14	1003	10	1542	1954	11	866	8	797
33	26	2397	22	2379	1955	12	1537	9	766
34	33	3057	29	2711	1956	18	1286	17	2434
35	62	6743	44	5080	1957	29	2977	19	2248
36	72	7321	56	6519	1958	12	1369	8	916
37	52	5431	38	4459	1959	13	750	9	1155
38	50	5049	35	4324	1960	26	2051	13	1287
39	48	5898	28	2807	1961	36	1641	29	3307
40	65	7000	49	5713	1962	38	2132	20	1436
41	40	4124	26	2941	1963	3	66		
42	34	3180	28	3378	UNK	141	13582	65	7122
43	31	3248	24	3461	TOTAL	1175	119029	782	88609
44	30	2635	21	2619	WORKDAYS-15 DAY INTERVALS				
45	28	3236	14	1069	DAYS		MEN		
46	28	3422	21	1910	1-15		154		
47	29	3445	18	1717	16-30		159		
48	30	3335	19	2323	31-045		109		
49	16	1352	10	1467	46-060		102		
50	21	2426	15	2119	61-075		92		
51	16	1873	10	857	76-090		86		
52	17	2684	7	570	91-105		49		
53	17	2150	8	673	106-120		53		
54	12	1702	6	1117	121-135		40		
55	9	849	7	644	136-150		36		
56	12	581	10	1230	151-165		41		
57	9	1534	4	498	166-180		24		
58	10	1500	5	596	181-195		27		
59	12	1284	9	1024	196-210		23		
60	4	742	2	75	211-225		23		
61	10	828	8	778	226-240		22		
62	6	518	3	345	241-255		19		
63	9	543	7	786	256-270		19		
64	2	388	1	85	271-285		24		
65	3	436	2	229	286-300		24		
66	3	265	2	261	301-315		18		
67	2	130	1	69	316-330		9		
68					331-345		12		
69	2	103	2	246	346-360		10		
70	1	40			CVR 360				
71					TOTAL		1175		
72									
73	2	152	1	68					
74									
75									
76-99									
UNK	139	13176	65	7122					
TOTAL	1175	119029	782	88609					

Average Age:	40.4 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	22.6
Average Employment within the Group:	101 Man-Days
Average Total Employment:	176 Man-Days
Number of Ships:	128
Total Ship Days under Articles:	41,658
Average Number of Days under Articles per Ship:	325 Days
Number of Jobs:	371
Average Number of Jobs Filled:	2.9
Range of Number of Jobs Filled:	1-4
Number of Men per Job:	3.2

TABLE VI - B - 7 Report EC: NMU Atlantic/Gulf-American Maritime Association
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	12	638	12	1492
17					1939	4	173	4	356
18					1940	11	933	9	940
19					1941	18	1910	14	2338
20					1942	30	3166	26	3579
21					1943	43	4831	38	4314
22					1944	40	4633	36	4232
23					1945	50	5046	41	5520
24	1	135			1946	33	2325	32	4711
25	1	64	1	106	1947	22	2394	18	2602
26					1948	16	1890	15	2140
27	2	85	1	201	1949	9	705	8	1156
28	1	11	1	63	1950	12	1776	9	1029
29					1951	13	1553	11	1544
30	3	317	3	346	1952	7	802	5	560
31					1953	6	908	4	535
32	4	508	4	811	1954	3	550	2	174
33	2	248	2	182	1955	5	189	4	589
34	8	1085	6	571	1956	2	135	2	229
35	29	3050	27	3213	1957	2	47	2	239
36	29	2861	26	3213	1958	1	172	1	95
37	21	1618	18	2919	1959				
38	23	1884	23	3747	1960	2	89	2	366
39	22	2492	18	2627	1961	3	102	3	492
40	24	2864	21	2800	1962	2	144	1	131
41	12	1878	7	788	1963				
42	16	1442	15	2147	LNK	76	6038	41	5182
43	16	1362	16	1762	TOTAL	510	50242	409	52244
44	14	1379	11	1718					
45	11	1137	9	925	WORKDAYS-15 DAY INTERVALS				
46	16	1515	14	1603					
47	11	642	10	1371					
48	15	1185	13	1727					
49	11	1033	10	1332					
50	14	1161	11	1698					
51	9	781	9	828					
52	6	819	4	505					
53	16	1592	12	1598					
54	6	488	4	450					
55	7	751	5	559					
56	10	1148	10	984					
57	8	1189	6	639					
58	5	395	3	155					
59	9	977	7	1027					
60	10	912	10	1187					
61	8	787	7	791					
62	11	1162	9	891					
63	8	690	6	402					
64	3	157	2	373					
65	4	551	3	331					
66	5	835	3	334					
67	2	259	1	94					
68									
69	1	349							
70									
71									
72									
73									
74									
75									
76-99									
LNK	76	6038	41	5182					
TOTAL	510	50242	409	52244					

Average Age: 45.6 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 6.0
 Average Employment within the Group: 98 Man-Days
 Average Total Employment: 201 Man-Days
 Number of Ships: 19
 Total Ship Days under Articles: 5,745
 Average Number of Days under Articles per Ship: 302 Days
 Number of Jobs: 154
 Average Number of Jobs Filled: 8.1
 Range of Number of Jobs Filled: 4-11
 Number of Men per Job: 3.3

TABLE VI - B - 8 Report HC: NMU Atlantic/Gulf-American Maritime Association
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					PRICR	13	1085	13	1687
17					1938	1	56	1	22
18					1939	2	65	2	362
19					1940	3	424	2	297
20	1	64	1	113	1941	6	488	6	792
21	2	225	1	44	1942	8	746	6	709
22					1943	9	1170	8	932
23	1	109			1944	11	1078	9	922
24	1	154	1	126	1945	27	3177	19	2246
25					1946	9	871	7	713
26	1	16			1947	4	248	4	496
27					1948	8	674	4	338
28					1949	2	232	2	301
29	2	175	2	250	1950	4	203	4	634
30	1	52	1	61	1951	9	579	9	957
31	1	13	1	106	1952	11	786	10	1273
32	4	269	4	317	1953	4	152	4	388
33	5	226	5	530	1954	3	345	2	482
34	7	382	6	638	1955	2	401	1	31
35	10	1267	7	820	1956	4	200	3	423
36	10	1153	7	811	1957	2	53	2	273
37	8	610	6	663	1958	2	98	1	111
38	18	1342	14	1983	1959	4	385	4	427
39	14	1318	11	1184	1960	1	162	1	2
40	12	842	9	1148	1961	9	454	8	879
41	4	249	4	626	1962	5	410	2	115
42	8	1084	7	633	1963	1	52		
43	3	492	2	264	LNK	23	2536	15	1967
44	2	255	1	212	TOTAL	187	17134	149	17819
45	3	252	2	300	WORKDAYS-15 DAY INTERVALS				
46	3	186	3	369	DAYS		MEN		
47	8	729	7	1092	1-15		16		
48	3	100	3	388	16-30		20		
49	4	452	4	297	31-45		17		
50	3	308	2	234	46-60		30		
51	3	243	3	510	61-75		26		
52	2	167	2	159	76-90		10		
53	4	360	3	260	91-105		12		
54					106-120		9		
55	2	350	2	202	121-135		7		
56	2	219	2	173	136-150		8		
57	1	267	1	25	151-165		7		
58					166-180		3		
59	3	166	3	297	181-195		1		
60	3	114	3	379	196-210		2		
61	1	68	1	155	211-225		3		
62	1	59	1	124	226-240				
63					241-255		3		
64	1	89			256-270		4		
65	1	76	1	217	271-285		2		
66					286-300		1		
67					301-315		2		
68					316-330		1		
69	1	52	1	142	331-345		2		
70					346-360		1		
71					OVR 360				
72					TOTAL		187		
73									
74									
75									
76-99									
LNK	23	2536	15	1967					
TOTAL	187	17134	149	17819					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	16
16-30	20
31-45	17
46-60	30
61-75	26
76-90	10
91-105	12
106-120	9
121-135	7
136-150	8
151-165	7
166-180	3
181-195	1
196-210	2
211-225	3
226-240	
241-255	3
256-270	4
271-285	2
286-300	1
301-315	2
316-330	1
331-345	2
346-360	1
OVR	360
TCIAL	187

Average Age:	41.4 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	22.1
Average Employment within the Group:	92 Man-Days
Average Total Employment:	187 Man-Days
Number of Ships:	19
Total Ship Days under Articles:	5,745
Average Number of Days under Articles per Ship:	302 Days
Number of Jobs:	59
Average Number of Jobs Filled:	3.1
Range of Number of Jobs Filled:	2-5
Number of Men per Job:	3.2

TABLE VI - B - 9 Report ED: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
 Skilled Deck
 4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
C1-15	1	322			1938	1291	249125	155	12833
16	2	381			1939	156	29858	24	2027
17					1940	142	24858	23	2596
18					1941	130	25266	22	2437
19	1	112			1942	331	63849	41	3876
20	2	217			1943	538	106386	77	8097
21	4	471	1	28	1944	818	167477	114	9997
22	6	684	3	445	1945	674	139093	92	8245
23	6	664	2	255	1946	854	178872	96	9654
24	9	954	3	505	1947	526	108942	76	7902
25	11	2090	2	181	1948	307	61702	44	4063
26	12	1793	3	114	1949	151	29185	25	2658
27	11	1688	6	347	1950	103	20656	17	1304
28	15	1521	7	841	1951	161	34144	25	2380
29	26	3747	16	1327	1952	239	47122	54	5893
30	32	4899	13	1300	1953	146	29080	23	2663
31	30	4737	8	713	1954	118	25437	19	2067
32	54	10709	15	1944	1955	70	14186	12	1491
33	77	13069	22	2444	1956	72	12473	13	1501
34	140	25323	34	4265	1957	44	7735	9	1217
35	311	60217	49	6240	1958	69	11899	20	2477
36	430	87588	69	6452	1959	33	5220	15	1233
37	369	73706	60	6217	1960	46	8031	11	1291
38	413	85093	68	6748	1961	53	7917	17	2129
39	387	77267	55	6076	1962	58	9170	15	1463
40	378	76164	55	6247	1963	45	6063	7	1106
41	297	59088	46	3925	LNK	5	429		
42	288	58265	52	6254	TOTAL	1285	173332	145	14479
43	293	58110	46	3699		8465	1597507	1191	117079
44	265	55372	46	4665					
45	231	45260	32	3011					
46	221	44383	28	2592					
47	222	45930	27	2053					
48	182	37144	23	1855					
49	187	38625	24	2306					
50	230	46372	22	2059					
51	178	35899	19	1514					
52	157	32380	13	1033					
53	181	36229	19	1992					
54	164	32641	14	1380					
55	154	30460	15	1400					
56	158	33424	12	568					
57	155	32078	12	1157					
58	117	23425	8	931					
59	125	23957	20	1674					
60	123	24551	14	958					
61	99	18224	14	1225					
62	102	19613	14	1241					
63	115	21609	13	896					
64	62	11590	6	332					
65	64	11848	8	576					
66	42	8144	4	306					
67	18	2523							
68	9	1484	2	141					
69	13	2219	2	71					
70	5	775	1	135					
71	4	415							
72	2	455							
73	3	413							
74	1	11	1	207					
75	1	59							
76-99	1	147							
LNK	1269	170159	143	14234					
TOTAL	8465	1597507	1191	117079					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	389
16-30	275
31-45	235
46-60	299
61-75	216
76-90	249
91-105	263
106-120	283
121-135	280
136-150	278
151-165	352
166-180	410
181-195	406
196-210	479
211-225	492
226-240	512
241-255	572
256-270	584
271-285	571
286-300	507
301-315	316
316-330	248
331-345	125
346-360	124
CVR	360
TOTAL	8465

Average Age:	45.3 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	8.5
Average Employment within the Group:	189 Man-Days
Average Total Employment:	203 Man-Days
Number of Ships:	554
Total Ship Days under Articles:	173,793
Average Number of Days under Articles per Ship:	314 Days
Number of Jobs:	4,466
Average Number of Jobs Filled:	8.5
Range of Number of Jobs Filled:	2-41
Number of Men per Job:	1.9

TABLE VI - B - 10 Report HD: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		ACTUAL		CROSS-OVER		
01-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					FRICR	270	49771	20	1628
17	1	178			1938	38	6374	7	778
18	7	627	1	6	1939	55	11194	5	543
19	16	1314	6	650	1940	52	10123	3	209
20	74	8331	22	1928	1941	125	23143	16	1302
21	85	8904	22	1421	1942	165	28597	19	1950
22	55	4894	20	2020	1943	184	34845	26	1920
23	45	4716	11	806	1944	216	40634	23	2232
24	33	3509	11	1151	1945	435	81790	37	3294
25	17	1829	3	343	1946	229	44246	21	1988
26	20	2226	9	1088	1947	152	27852	15	1129
27	24	2448	3	550	1948	63	10600	6	515
28	37	4655	12	1027	1949	34	5873	3	293
29	39	5100	9	1440	1950	59	10889	12	1176
30	47	6553	6	619	1951	204	36565	34	3409
31	59	8268	12	1306	1952	137	23777	15	1421
32	53	8733	6	426	1953	75	11439	15	1394
33	68	10425	16	1827	1954	33	5356	5	562
34	66	10325	8	482	1955	44	6571	12	1371
35	176	30781	22	1914	1956	57	9706	11	1291
36	174	32147	16	1817	1957	68	10216	15	1408
37	153	26652	23	1843	1958	35	5481	10	966
38	172	29170	22	2212	1959	49	6516	12	1211
39	140	25244	20	1819	1960	81	8487	29	2866
40	154	28204	21	1416	1961	176	18970	49	4428
41	135	26242	14	1199	1962	180	17253	39	2941
42	121	23704	15	1203	1963	6	228		
43	98	17296	14	895	LAK	543	63003	49	4164
44	85	16530	7	611	TOTAL	3765	609499	508	46389
45	99	18166	12	1203	WORKDAYS-15 DAY INTERVALS				
46	68	12063	10	1023	DAYS	MEN			
47	85	15884	10	1105	1-15	236			
48	64	11116	6	552	16-30	190			
49	79	14468	12	1107	31-45	155			
50	57	10261	9	847	46-60	208			
51	71	12510	8	492	61-75	137			
52	54	10586	2	48	76-90	171			
53	70	13847	4	501	91-105	149			
54	44	9336	2	152	106-120	194			
55	46	8570	4	101	121-135	144			
56	42	8009	2	96	136-150	180			
57	37	7243	3	181	151-165	154			
58	36	7128	3	143	166-180	133			
59	39	6904	3	543	181-195	180			
60	36	7644	4	256	196-210	190			
61	36	5732	3	353	211-225	201			
62	33	5517	2	325	226-240	192			
63	24	4369	4	398	241-255	205			
64	12	2538			256-270	152			
65	19	2586	3	614	271-285	155			
66	7	839	2	166	286-300	145			
67	1	63			301-315	104			
68	5	788			316-330	66			
69	5	517			331-345	63			
70	2	246			346-360	61			
71					CVR	360			
72	2	267			TOTAL	3765			
73	1	50							
74	1	184							
75	1	237							
76-99	1	189							
LAK	534	61037	49	4164					
TOTAL	3765	609499	508	46389					

Average Age:	41.1 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	24.8
Average Employment within the Group:	162 Man-Days
Average Total Employment:	174 Man-Days
Number of Ships:	550
Total Ship Days under Articles:	172,685
Average Number of Days under Articles per Ship:	314 Days
Number of Jobs:	2,168
Average Number of Jobs Filled:	3.9
Range of Number of Jobs Filled:	1-31
Number of Men per Job:	1.7

TABLE VI - B - 11 Report EE: SIU Atlantic/Gulf-Independent
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	165	14811	135	17276
17					1939	46	5020	38	4055
18					1940	41	4092	35	4031
19					1941	29	2654	24	2984
20					1942	57	5987	51	6382
21					1943	114	12127	95	11646
22	1	70	1	167	1944	129	13429	109	14659
23	2	176	2	287	1945	129	12604	113	14574
24	4	205	3	343	1946	121	13280	101	12651
25	8	684	8	1091	1947	116	10699	104	12778
26	8	780	6	747	1948	87	9088	68	8482
27	12	825	10	1230	1949	32	2551	30	4105
28	9	1012	8	789	1950	21	2394	13	1773
29	15	1187	12	1735	1951	34	2994	26	3586
30	15	1307	15	1872	1952	89	8019	78	10604
31	20	1634	17	2083	1953	50	5234	40	4728
32	11	394	10	1597	1954	23	2745	15	1677
33	20	2137	16	1998	1955	16	1705	15	2030
34	36	2432	31	5030	1956	14	1408	12	1636
35	44	3781	38	4734	1957	32	2960	26	3007
36	71	7212	57	7317	1958	18	1768	17	2093
37	109	10713	93	11362	1959	22	1827	20	2528
38	100	8830	90	10189	1960	25	2394	22	2783
39	92	9224	80	10607	1961	20	1502	17	2133
40	79	8493	62	7638	1962	23	1885	18	2854
41	89	9256	77	10023	1963	11	1254	10	993
42	57	4798	54	6598	LNK	2	42	2	350
43	66	7880	56	6820	TOTAL	227	18502	136	17373
44	50	4458	44	6049		1693	162975	1370	173771
45	58	6246	53	6826	WORKDAYS-15 DAY INTERVALS				
46	41	4139	34	3852	CAYS		MEN		
47	45	5213	35	4804	1-15	184			
48	28	2693	21	2521	16-30	192			
49	30	2532	25	4026	31-45	125			
50	30	2206	28	4161	46-60	149			
51	23	1900	19	2600	61-75	173			
52	35	3264	29	3485	76-90	124			
53	25	2712	21	2426	91-105	156			
54	27	2383	24	3254	106-120	95			
55	21	1950	20	2517	121-135	66			
56	27	3328	17	2275	136-150	73			
57	19	2030	15	1952	151-165	59			
58	18	1841	14	1649	166-180	49			
59	21	3175	12	1555	181-195	34			
60	24	2884	19	2033	196-210	45			
61	11	929	8	1053	211-225	50			
62	15	1890	13	1192	226-240	31			
63	14	1694	10	1251	241-255	15			
64	11	1203	8	855	256-270	13			
65	10	1310	7	440	271-285	13			
66	7	801	7	867	286-300	12			
67	6	636	4	448	301-315	10			
68	1	107			316-330	7			
69	1	68	1	8	331-345	5			
70	3	154	2	328	346-360	13			
71					CVR	360			
72					TOTAL	1693			
73									
74									
75									
76-99	1	20	1	63					
LNK	223	18179	133	17024					
TOTAL	1693	162975	1370	173771					

Average Age:	42.5 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	13.9
Average Employment within the Group:	96 Man-Days
Average Total Employment:	199 Man-Day
Number of Ships:	69
Total Ship Days under Articles:	20,233
Average Number of Days under Articles per Ship:	293 Days
Number of Jobs:	649
Average Number of Jobs Filled:	9.4
Range of Number of Jobs Filled:	6-16
Number of Men per Job:	2.6

TABLE VI - B - 12 Report HE: SIU Atlantic/Gulf-Independent
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	FRICR	MEN	DAYS	MEN	DAYS
16					1938	13	903	12	1583
17					1939	2	289	2	194
18	4	163	3	59	1940	7	598	6	843
19	14	1095	10	500	1941	4	279	4	508
20	23	2010	14	1677	1942	10	626	7	1011
21	22	1434	17	1945	1943	21	2504	12	1598
22	21	1596	18	1518	1944	18	1541	16	2253
23	26	2250	21	2121	1945	23	2333	17	2892
24	21	1776	17	2535	1946	32	2431	28	3528
25	19	1430	16	1454	1947	30	2094	24	3596
26	16	1098	13	1366	1948	31	2688	26	3382
27	13	988	11	1008	1949	9	803	8	1018
28	16	866	15	1831	1950	8	594	5	831
29	19	1233	17	1843	1951	7	748	5	578
30	11	856	9	1180	1952	35	2641	29	4046
31	22	1536	18	2552	1953	23	1831	19	2221
32	22	1917	19	1556	1954	21	1732	19	2075
33	14	764	12	1578	1955	5	298	5	827
34	19	1311	13	1786	1956	14	1060	10	1373
35	27	1351	21	2965	1957	17	1244	14	2232
36	30	2173	27	3334	1958	18	1291	17	1770
37	22	2222	18	2418	1959	33	2297	29	3427
38	26	1909	19	2644	1960	39	3311	28	2982
39	29	1942	25	3934	1961	40	2861	35	4246
40	20	2083	15	2297	1962	75	6439	63	6779
41	17	1593	13	2006	1963	56	3624	37	3181
42	11	1031	9	962	LNK	4	172		
43	12	1325	10	1142	TOTAL	92	7133	58	6556
44	8	597	7	790		687	54365	535	66330
45	8	613	5	326	WORKDAYS-15 DAY INTERVALS				
46	4	562	3	448		DAYS	MEN		
47	8	561	6	904		1-15	87		
48	5	752	3	331		16-030	93		
49	6	556	6	916		31-045	71		
50	5	201	5	929		46-060	59		
51	5	174	5	863		61-075	90		
52	9	604	8	1247		76-090	58		
53	3	204	2	360		91-105	56		
54	2	146	2	335		106-120	46		
55	4	307	4	567		121-135	22		
56	7	1006	4	809		136-150	19		
57						151-165	17		
58	3	596				166-180	9		
59	5	358	5	684		181-195	10		
60	2	33	2	226		196-210	11		
61	5	285	4	608		211-225	7		
62	2	220	1	87		226-240	6		
63	3	452	2	66		241-255	4		
64	2	588	1	7		256-270	6		
65	1	107				271-285	5		
66	1	74	1	86		286-300	5		
67	2	41	1	134		301-315	4		
68						316-330	1		
69						331-345			
70						346-360	1		
71						OVR	360		
72						TOTAL	687		
73									
74									
75									
76-99									
LNK	91	6876	58	6556					
TOTAL	687	54365	535	66330					

Average Age:	34.5 Years
Median Date of Entry:	1954
Percentage of Men Entering since 1952:	53.8
Average Employment within the Group:	79 Man-Days
Average Total Employment:	176 Man-Days
Number of Ships:	67
Total Ship Days under Articles:	19,577
Average Number of Days under Articles per Ship:	292 Days
Number of Jobs:	208
Average Number of Jobs Filled:	3.1
Range of Number of Jobs Filled:	1-4
Number of Men per Job:	3.3

TABLE VI - B - 13 Report EG: SIU Atlantic/Gulf-American Maritime Association
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN
15-19	1	161		1938	384	59547	178
16				1939	92	13301	49
17				1940	88	15002	42
18				1941	71	10684	31
19	1	34		1942	125	19441	60
20	1	277	1	1943	228	34291	116
21	3	463	2	1944	283	44996	138
22	7	531	5	1945	274	40835	156
23	14	1887	8	1946	294	47823	157
24	10	1247	7	1947	254	41988	140
25	18	3022	9	1948	218	34093	107
26	20	2452	12	1949	77	11686	48
27	25	2953	11	1950	47	6953	24
28	34	4696	25	1951	64	9506	32
29	37	5528	23	1952	191	30855	97
30	42	5605	20	1953	103	15032	61
31	32	5204	15	1954	60	9644	27
32	42	6292	22	1955	40	6145	23
33	75	11455	45	1956	44	6686	25
34	95	14801	55	1957	55	8274	32
35	156	23185	85	1958	46	6754	28
36	226	35245	124	1959	40	5630	30
37	220	31623	122	1960	36	5068	25
38	159	30331	120	1961	36	5068	25
39	174	26983	90	1962	40	5226	22
40	181	28273	98	1963	34	3476	17
41	125	17568	76	LNK	7	932	2
42	142	25554	74	TOTAL	545	63417	193
43	114	17698	53		3776	561796	1885
44	101	15930	59	WORKDAYS-15 DAY INTERVALS			
45	79	11834	38	CAYS		MEN	
46	75	11977	45	1-15	221		
47	86	14441	32	16-30	210		
48	85	13251	37	31-45	185		
49	78	12526	39	46-60	206		
50	63	11529	26	61-75	198		
51	62	8338	33	76-90	201		
52	58	5860	28	91-105	201		
53	61	10422	30	106-120	203		
54	62	10174	31	121-135	218		
55	46	7374	19	136-150	185		
56	53	8700	21	151-165	201		
57	33	4685	16	166-180	179		
58	49	8781	24	181-195	157		
59	53	8447	27	196-210	180		
60	37	5167	18	211-225	133		
61	28	3571	15	226-240	145		
62	30	5140	13	241-255	163		
63	31	4595	12	256-270	139		
64	13	1850	5	271-285	109		
65	15	1613	10	286-300	89		
66	13	1052	8	301-315	66		
67	4	800		316-330	54		
68	7	1037	1	331-345	40		
69	8	872	1	346-360	93		
70	5	691	3	OVR 360			
71				TOTAL	3776		
72	1	163					
73	1	11	1				
74	3	288	1				
75							
76-99	2	520					
LNK	540	62645	190				
TOTAL	3776	561796	1885				

Average Age:	42.7 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	13.2
Average Employment within the Group:	149 Man-Days
Average Total Employment:	197 Man-Days
Number of Ships:	181
Total Ship Days under Articles:	57,518
Average Number of Days under Articles per Ship:	318 Days
Number of Jobs:	1,647
Average Number of Jobs Filled:	9.1
Range of Number of Jobs Filled:	6-22
Number of Men per Job:	2.3

TABLE VI - B - 14 Report HG: SIU Atlantic/Gulf-American Maritime Association
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
15-19	1	154			FRICK	41	4576	18	1901
16					1938	9	1093	3	295
17	4	387			1939	9	915	6	386
18	21	1262	5	276	1940	13	1971	5	539
19	34	3415	13	555	1941	30	4986	15	1005
20	57	6548	27	2425	1942	31	4961	16	1385
21	53	5401	25	1963	1943	30	4574	18	1613
22	48	4053	23	1840	1944	36	4180	25	2388
23	51	5428	23	2266	1945	62	9729	31	2722
24	53	6711	29	2188	1946	45	6292	24	2497
25	29	3335	16	1083	1947	53	7755	28	2800
26	45	4682	22	1467	1948	24	4257	9	629
27	23	2659	15	1393	1949	11	1659	3	166
28	41	4550	19	1290	1950	18	2195	11	1269
29	39	5246	21	1745	1951	78	10865	43	3654
30	28	3690	17	1348	1952	48	6903	30	2417
31	46	4930	30	2305	1953	41	4743	25	2065
32	33	3022	16	1455	1954	16	1996	10	493
33	29	3557	18	1086	1955	26	3388	12	765
34	30	4732	11	899	1956	44	6055	25	1916
35	49	6646	29	2335	1957	55	5920	29	2259
36	52	5956	37	3295	1958	53	6170	27	2070
37	49	6381	22	2084	1959	74	8925	44	3259
38	54	7716	34	1997	1960	100	10821	56	4880
39	56	7146	33	2861	1961	139	16323	80	7262
40	33	4445	19	2013	1962	184	17656	62	4305
41	25	2453	15	1769	1963	10	323		
42	21	3317	8	1131	LNK	205	17553	61	4703
43	29	4430	13	1288	TOTAL	1485	176832	716	59687
44	27	3811	8	778					
45	24	3605	11	735	WORKDAYS-15 DAY INTERVALS				
46	20	3337	7	766					
47	21	2854	12	1451					
48	16	2362	5	453					
49	17	2833	13	987					
50	16	2715	8	387					
51	11	1802	4	286					
52	17	2558	11	970					
53	6	1205	4	187					
54	5	1008	2	93					
55	13	1589	8	725					
56	12	1799	4	549					
57	3	255	1	90					
58	2	498							
59	7	775	4	530					
60	3	253							
61	6	1021	4	131					
62	4	431	3	197					
63	6	710	3	362					
64	3	339	1	293					
65	2	418	1	48					
66	1	234							
67	1	252							
68	1	58							
69									
70									
71	1	166							
72									
73									
74	2	179	1	117					
75									
76-99	2	403							
LNK	203	17106	61	4703					
TOTAL	1485	176832	716	59687					

Average Age:	34.1 Years
Median Date of Entry:	1956
Percentage of Men Entering since 1952:	57.6
Average Employment within the Group:	119 Man-Days
Average Total Employment:	159 Man-Days
Number of Ships:	181
Total Ship Days under Articles:	57,518
Average Number of Days under Articles per Ship:	318 Days
Number of Jobs:	543
Average Number of Jobs Filled:	3.0
Range of Number of Jobs Filled:	2-8
Number of Men per Job:	2.7

TABLE VI - B - 15 Report EH: SIU Atlantic/Gulf-Independent, AMMI, AMA Combined
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-OVER				ACTUAL	CROSS-OVER		
1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16	1	161			1938	444	74507	124	11240
17					1939	105	18400	27	2304
18					1940	100	19033	21	1833
19	1	34			1941	81	13383	23	2320
20	1	309			1942	143	25524	41	4029
21	3	655			1943	266	46422	74	7105
22	7	841	3	358	1944	324	58639	87	8721
23	15	2188	5	639	1945	304	53358	87	8220
24	11	1937	4	215	1946	323	61401	97	7112
25	20	3640	3	167	1947	276	52479	75	6422
26	24	3289	6	682	1948	242	43318	53	5930
27	27	3476	5	593	1949	80	14262	27	1807
28	37	5898	16	841	1950	56	9697	12	925
29	40	6912	14	1030	1951	73	12143	21	1862
30	48	7239	14	1422	1952	209	38857	52	4281
31	35	5552	12	1459	1953	120	20281	40	3763
32	48	8473	17	1085	1954	71	12583	20	1575
33	82	13997	25	1665	1955	43	8032	14	1336
34	105	18643	30	2604	1956	48	8147	23	1639
35	176	30312	54	4519	1957	62	11138	15	990
36	251	45613	69	5609	1958	50	8628	20	1960
37	243	40768	69	6562	1959	47	7593	21	1851
38	221	39712	74	6471	1960	40	6784	11	526
39	201	35478	61	4665	1961	40	6415	17	1396
40	201	37429	54	5667	1962	48	7117	14	1264
41	132	22279	40	3411	1963	37	4833	12	908
42	162	33575	47	3714	LNK	7	974		
43	128	22174	34	3298	TOTAL	653	82191	117	10286
44	119	22379	42	4148		4292	726139	1145	101605
45	96	15939	28	2823	WORKDAYS-15 DAY INTERVALS				
46	88	16975	24	2166		DAYS	MEN		
47	97	17286	22	1827		1-15	213		
48	93	15783	24	2468		16-30	217		
49	84	15208	22	2063		31-45	139		
50	69	13429	16	1335		46-60	162		
51	77	11612	26	2389		61-75	185		
52	65	12700	14	1356		76-90	163		
53	68	12805	16	1440		91-105	171		
54	66	12202	21	2124		106-120	186		
55	60	10579	14	1274		121-135	200		
56	60	10755	14	1504		136-150	181		
57	38	6530	6	654		151-165	216		
58	59	11977	15	1285		166-180	224		
59	58	11373	9	1008		181-195	221		
60	40	6114	10	1027		196-210	245		
61	33	5675	9	408		211-225	217		
62	35	6764	9	795		226-240	204		
63	37	5807	11	971		241-255	238		
64	18	3160	2	57		256-270	219		
65	16	2414	7	887		271-285	187		
66	15	1762	5	290		286-300	154		
67	5	907				301-315	100		
68	7	1037	1	159		316-330	88		
69	9	940	2	137		331-345	51		
70	6	845	2	72		346-360	111		
71						OVR	360		
72	1	163				TOTAL	4292		
73	1	11	1	62					
74	3	288	1	11					
75									
76-99	3	540	1	63					
LNK	646	81096	115	10086					
TOTAL	4292	726139	1145	101605					

Average Age:	42.7 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	13.4
Average Employment within the Group:	169 Man-Days
Average Total Employment:	193 Man-Days
Number of Ships:	250
Total Ship Days under Articles:	77,751
Average Number of Days under Articles per Ship:	311 Days
Number of Jobs:	2,296
Average Number of Jobs Filled:	9.2
Range of Number of Jobs Filled:	6-22
Number of Men per Job:	1.9

TABLE VI - B - 16 Report HH: SIU Atlantic/Gulf-Independent, AMMI, AMA Combined
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16	1	154			1938	45	5229	15	1997
17	4	387			1939	10	1382	3	212
18	23	1559	2	43	1940	11	1595	3	91
19	39	4449	5	550	1941	14	2250	3	346
20	68	8626	18	1512	1942	33	5659	8	507
21	62	6626	21	1482	1943	41	7564	8	637
22	53	5333	15	1194	1944	34	6061	11	715
23	57	7487	9	574	1945	44	6506	17	1655
24	57	8661	16	985	1946	68	11786	15	1645
25	34	4719	10	369	1947	54	8347	13	1578
26	48	6077	8	307	1948	61	10501	13	1220
27	25	3761	6	362	1949	27	5149	5	420
28	43	5150	11	904	1950	15	2153	2	283
29	41	6331	12	1009	1951	21	3185	6	735
30	32	4612	11	985	1952	88	13675	27	2552
31	50	6638	13	963	1953	53	8627	14	1247
32	38	4558	8	526	1954	43	6209	11	709
33	32	4369	10	435	1955	16	2140	7	349
34	38	5818	6	473	1956	33	4393	10	695
35	60	8217	19	2068	1957	47	7421	12	758
36	58	8309	20	1867	1958	56	7318	15	907
37	53	8382	10	859	1959	60	7795	12	1196
38	62	9572	17	1177	1960	87	12446	19	1363
39	61	9161	18	1419	1961	108	13896	39	2473
40	39	6451	14	826	1962	159	22309	47	3575
41	31	4104	6	1260	1963	206	21564	36	2603
42	24	4091	4	653	1964	14	495		
43	33	5566	8	815	LNK	249	24124	39	2807
44	29	4408	3	383	TOTAL	1697	229783	410	33275
45	29	4247	9	637	WORKDAYS-15 DAY INTERVALS				
46	21	4114	5	208		DAYS	MEN		
47	24	3715	10	1379		1-15	106		
48	18	3114	3	156		16-30	122		
49	18	3517	9	453		31-45	58		
50	16	3077	2	25		46-60	103		
51	12	1905	3	461		61-75	115		
52	18	3113	4	552		76-90	74		
53	7	1486	1	34		91-105	105		
54	5	1101				106-120	99		
55	13	2019	4	299		121-135	88		
56	16	2805	2	536		136-150	97		
57	3	255	1	90		151-165	88		
58	5	1094				166-180	79		
59	10	1091	6	860		181-195	69		
60	4	268	1	122		196-210	67		
61	7	1158				211-225	69		
62	5	721	1	103		226-240	62		
63	8	1162	3	254		241-255	55		
64	4	527				256-270	58		
65	3	525	1	48		271-285	37		
66	1	234				286-300	29		
67	3	293	1	134		301-315	26		
68	1	58				316-330	19		
69						331-345	12		
70						346-360	20		
71	1	166				CVR	360		
72						TOTAL	1697		
73									
74	2	179	1	117					
75									
76-99	2	403							
LNK	246	23420	39	2807					
TOTAL	1697	229783	410	33275					

Average Age:	34.3 Years
Median Date of Entry:	1956
Percentage of Men Entering since 1952:	56.8
Average Employment within the Group:	136 Man-Days
Average Total Employment:	155 Man-Days
Number of Ships:	248
Total Ship Days under Articles:	77,195
Average Number of Days under Articles per Ship:	311 Days
Number of Jobs:	751
Average Number of Jobs Filled:	3.0
Range of Number of Jobs Filled:	1-8
Number of Men per Job:	2.3

TABLE VI - B - 17 Report EI: SIU Pacific-Independents
 Skilled Deck
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER			
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					PRICR	66	6185	45	5353
17					1938	6	642	4	646
18					1939	7	408	3	325
19					1940	5	631	4	505
20					1941	16	1139	10	884
21					1942	24	2850	18	1361
22					1943	29	2520	21	2157
23					1944	27	2672	17	1618
24					1945	32	3090	24	2954
25					1946	10	1009	7	748
26					1947	6	528	4	456
27					1948	11	943	8	923
28					1949				
29					1950	5	698	3	339
30					1951	12	1352	10	1297
31					1952	4	625	3	301
32	1	171	1	10	1953	1	153	1	114
33	1	105			1954	1	103	1	119
34	8	924	5	954	1955	1	186		
35	15	1488	11	1045	1956				
36	16	1648	10	1249	1957	1	91	1	104
37	20	2266	11	1156	1958	4	475	2	291
38	11	1256	8	922	1959				
39	11	802	7	788	1960				
40	15	1487	10	957	1961				
41	11	1415	7	583	1962	2	189	1	233
42	12	641	8	1019	1963	1	154	1	82
43	11	1051	10	971	LNK	58	4552	38	4377
44	9	1039	6	484	TOTAL	329	31195	226	25187
45	5	481	4	616	WCRK DAYS-15 DAY INTERVALS				
46	11	944	7	820	DAYS	MEN			
47	11	1228	5	1107	1-15	43			
48	4	567	2	189	16-30	27			
49	7	397	6	489	31-45	37			
50	9	867	8	822	46-60	40			
51	7	551	6	827	61-75	17			
52	10	1440	7	637	76-90	21			
53	9	530	8	822	91-105	23			
54	6	544	2	326	106-120	10			
55	4	175	3	371	121-135	16			
56	5	265	4	673	136-150	10			
57	3	62	2	280	151-165	18			
58	4	546	3	273	166-180	14			
59	6	678	3	330	181-195	15			
60	3	135	3	286	196-210	6			
61	4	497	3	269	211-225	16			
62	1	185	1	84	226-240	4			
63	13	1437	8	1025	241-255	2			
64	7	477	5	170	256-270	4			
65	2	166	2	372	271-285	1			
66					286-300	1			
67	1	264			301-315	2			
68					316-330	2			
69					331-345				
70					346-360				
71					OVR 360				
72					TOTAL	329			
73									
74									
75									
76-99									
LNK	56	4466	36	4213					
TOTAL	329	31195	226	25187					

Average Age:	46.0 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	3.7
Average Employment within the Group:	95 Man-Days
Average Total Employment:	171 Man-Days
Number of Ships:	13
Total Ship Days under Articles:	3,269
Average Number of Days under Articles per Ship:	252 Days
Number of Jobs:	131
Average Number of Jobs Filled:	10.1
Range of Number of Jobs Filled:	3-27
Number of Men per Job:	2.5

TABLE VI - B - 18 Report HI: SIU Pacific-Independents
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-COVER			ACTUAL		CROSS-COVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICE	MEN	DAYS	MEN	DAYS
16					1938				
17					1939				
18					1940				
19					1941	2	214	2	136
20					1942				
21	1	7			1943	1	93	1	192
22					1944	1	42	1	164
23					1945	2	125	2	265
24					1946	2	117	2	269
25					1947				
26	2	162	2	235	1948				
27	1	4			1949				
28	3	276	3	212	1950				
29					1951	2	100	2	252
30					1952	1	47	1	151
31	3	260	3	299	1953	2	55	2	189
32					1954				
33					1955	1	262		
34	2	253	1	183	1956	1	56	1	49
35	1	9	1	49	1957	3	313	3	328
36	1	42	1	164	1958	1	52	1	70
37					1959	2	162	2	235
38	1	93	1	192	1960	2	115	1	86
39	1	42	1	170	1961	4	334	2	111
40	4	242	4	467	1962				
41	1	52	1	51	1963				
42	1	86	1	85	LNK	5	143	3	521
43					TOTAL	34	2339	28	3216
44					WORKDAYS-15 DAY INTERVALS				
45	1	4	1	182	CAYS MEN				
46					1-15	7			
47					16-30	1			
48					31-45	6			
49	1	262			46-60	6			
50					61-75				
51					76-90	2			
52					91-105	4			
53	1	52	1	70	106-120	5			
54					121-135	1			
55					136-150				
56	1	24	1	174	151-165				
57	1	128	1	51	166-180				
58					181-195				
59	1	105	1	16	196-210	1			
60					211-225				
61	1	93	1	95	226-240				
62					241-255				
63					256-270	1			
64					271-285				
65					286-300				
66					301-315				
67					316-330				
68					331-345				
69					346-360				
70					OVR 360				
71					TOTAL	34			
72									
73									
74									
75									
76-99									
LNK	5	143	3	521					
TOTAL	34	2339	28	3216					

Average Age:	38.6 Years
Median Date of Entry:	1955
Percentage of Men Entering since 1952:	45.2
Average Employment within the Group:	69 Man-Days
Average Total Employment:	163 Man-Days
Number of Ships:	3
Total Ship Days under Articles:	898
Average Number of Days under Articles per Ship:	299 Days
Number of Jobs:	8
Average Number of Jobs Filled:	2.8
Range of Number of Jobs Filled:	2-4
Number of Men per Job:	4.0

TABLE VI - B - 19 Report EJ: SIU Pacific-Pacific Maritime Association
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15	1	221			PRICR	577	92249	107	8188
16	1	228			1938	50	8262	15	1043
17					1939	68	10043	14	1038
18					1940	60	9770	17	1170
19					1941	135	21100	26	2359
20					1942	250	39262	63	5306
21					1943	321	52455	78	7415
22	3	569	3	130	1944	277	44460	71	7241
23	1	211			1945	257	42290	72	5906
24					1946	141	24276	36	3204
25					1947	97	18160	14	1157
26	5	726	3	144	1948	59	9855	16	1772
27	1	231			1949	25	4428	4	535
28	3	320	2	426	1950	55	9666	12	1335
29	6	920	2	207	1951	89	13840	30	3540
30	10	2046	4	465	1952	48	8284	13	877
31	14	2234	5	535	1953	33	5524	7	716
32	19	2406	8	639	1954	29	5203	8	535
33	34	6112	8	770	1955	17	3747	2	116
34	65	10557	24	2390	1956	13	1893	2	191
35	120	19414	31	2693	1957	17	2491	9	774
36	146	22677	43	4194	1958	12	1994	5	408
37	119	18917	38	4132	1959	9	1333	3	567
38	128	21771	36	3338	1960	9	1037	5	547
39	90	16440	22	1500	1961	8	1306	1	120
40	111	18395	32	2908	1962	4	221	3	214
41	94	15380	24	2321	1963	1	82	1	154
42	106	17932	27	2483	LNK	494	67609	96	7848
43	115	18523	32	2457	TOTAL	3155	500840	730	64276
44	77	11601	23	2559	WORKDAYS-15 DAY INTERVALS				
45	89	14348	27	2540	DAYS		MEN		
46	100	16246	16	1653	1-15		107		
47	91	15476	20	1625	16-30		90		
48	84	13452	21	1644	31-45		97		
49	81	13617	17	1262	46-60		142		
50	78	12770	22	1562	61-75		116		
51	82	13665	18	1147	76-90		158		
52	75	12584	12	1140	91-105		152		
53	65	10920	16	1043	106-120		159		
54	48	7226	11	879	121-135		187		
55	56	9770	5	806	136-150		204		
56	63	10805	10	740	151-165		179		
57	58	10105	10	636	166-180		207		
58	47	7774	5	449	181-195		210		
59	52	8250	10	1116	196-210		210		
60	62	10453	7	640	211-225		185		
61	32	4846	9	737	226-240		201		
62	44	7566	5	419	241-255		211		
63	68	9847	12	856	256-270		157		
64	37	5018	8	722	271-285		98		
65	34	5114	5	299	286-300		33		
66	18	2111	3	225	301-315		30		
67	11	1260	1	80	316-330		15		
68	3	658	1	78	331-345		3		
69	3	512			346-360		4		
70	9	1151			OVR		360		
71	2	291			TOTAL		3155		
72	2	305							
73	2	302							
74	1	251							
75	1	20							
76-95	2	154							
LNK	486	66142	92	7687					
TOTAL	3155	500840	730	64276					

Average Age: 46.5 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 5.7
 Average Employment within the Group: 159 Man-Days
 Average Total Employment: 179 Man-Days
 Number of Ships: 136
 Total Ship Days under Articles: 41,385
 Average Number of Days under Articles per Ship: 304 Days
 Number of Jobs: 1,578
 Average Number of Jobs Filled: 11.6
 Range of Number of Jobs Filled: 8-31
 Number of Men per Job: 2.0

TABLE VI - B - 20 Report HJ: SIU Pacific-Pacific Maritime Association
Unskilled Deck
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	FRICR	MEN	DAYS	MEN	DAYS
16					1938	17	1760	5	454
17	1	63			1938	9	920	2	332
18	1	15			1939	20	2511	6	787
19	14	1254	4	209	1940	4	576	2	249
20	38	3466	16	2132	1941	12	1728	3	74
21	49	4119	15	1095	1942	21	2644	9	984
22	38	3611	19	1220	1943	18	1814	6	769
23	30	2771	12	744	1944	30	3660	18	2225
24	43	4337	16	1491	1945	45	5074	20	1631
25	28	3211	7	192	1946	21	2276	10	1229
26	30	2632	9	893	1947	22	2519	10	945
27	32	3927	10	754	1948	19	2495	6	250
28	45	5014	18	1282	1949	6	620	2	123
29	36	4033	15	1260	1950	14	1556	6	737
30	34	4239	8	798	1951	60	7790	20	1493
31	38	4794	13	665	1952	41	4944	12	1193
32	33	3594	5	476	1953	37	4698	9	402
33	33	4638	9	950	1954	35	4043	10	593
34	30	3501	14	1171	1955	38	5109	10	976
35	35	3952	16	1509	1956	55	6474	17	1527
36	27	4332	10	683	1957	111	12540	31	3229
37	35	3760	17	1522	1958	47	5459	12	994
38	25	2765	6	804	1959	70	7270	29	2347
39	28	2971	11	1208	1960	66	6395	30	2046
40	26	3346	12	1001	1961	87	7768	38	3299
41	19	2242	5	561	1962	55	4659	16	1556
42	25	3120	15	1859	1963	1	14		
43	21	2540	7	762	LNK	142	13306	46	3822
44	19	2666	6	690	TOTAL	1103	120622	385	34266
45	12	1495	7	398	WCRK DAYS-15 DAY INTERVALS				
46	14	1318	4	545		DAYS	MEN		
47	9	1009	3	207		1-15	66		
48	11	1053	5	715		16-30	57		
49	12	1189	4	445		31-45	81		
50	14	2011	5	347		46-60	103		
51	8	1110	1	168		61-75	105		
52	4	660				76-90	86		
53	10	1103	2	132		91-105	67		
54	6	590				106-120	87		
55	9	924	3	269		121-135	76		
56	2	88	2	474		136-150	75		
57	9	1204	2	181		151-165	55		
58	4	642	2	108		166-180	55		
59	2	228				181-195	58		
60	5	439	1	105		196-210	37		
61	2	328				211-225	36		
62	5	446	1	130		226-240	27		
63	3	368	1	36		241-255	15		
64						256-270	4		
65	2	149				271-285	5		
66						286-300	4		
67	1	49	1	213		301-315	3		
68						316-330	1		
69						331-345			
70						346-360			
71						CVR 360			
72						TOTAL	1103		
73									
74									
75									
76-99									
LNK	142	13306	46	3822					
TOTAL	1103	120622	385	34266					

Average Age:	33.7 Years
Median Date of Entry:	1956
Percentage of Men Entering since 1952:	61.3
Average Employment within the Group:	109 Man-Days
Average Total Employment:	140 Man-Days
Number of Ships:	124
Total Ship Days under Articles:	38,383
Average Number of Days under Articles per Ship:	309 Days
Number of Jobs:	409
Average Number of Jobs Filled:	3.3
Range of Number of Jobs Filled:	1-12
Number of Men per Job:	2.7

TABLE VI - B - 21 Report EK: SUP SIU/Pacific-Tankers
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	ACTUAL DAYS	CROSS-OVER MEN	CROSS-OVER DAYS		ACTUAL MEN	ACTUAL DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
C1-15					PRICR	65	6172	48	5650
16					1938	11	1246	8	859
17					1939	14	1310	10	1483
18					1940	12	1803	8	1021
19					1941	21	2688	12	1647
20					1942	57	7244	29	3497
21	2	131	2	245	1943	70	7856	43	6127
22	8	624	7	498	1944	66	8596	43	4725
23	5	125	5	747	1945	75	9213	48	5919
24	5	589	3	631	1946	36	4733	21	2764
25	2	157			1947	22	2276	14	1392
26	4	781	3	175	1948	17	2569	9	1097
27	3	519	1	131	1949	4	699	1	139
28	3	166	3	459	1950	9	1413	6	656
29	6	966	2	75	1951	30	4250	17	1692
30	7	1150	4	573	1952	20	3111	8	1229
31	6	882	4	415	1953	7	1456	1	26
32	8	1018	3	223	1954	7	845	4	559
33	10	938	8	838	1955	11	2000	4	329
34	18	2415	13	1470	1956	9	1367	4	590
35	39	5304	23	2813	1957	13	2111	8	947
36	47	7001	26	2534	1958	8	1572	3	358
37	31	4646	15	1944	1959	12	1275	9	989
38	38	5007	21	2852	1960	9	1666	4	349
39	26	2961	14	1975	1961	8	1179	4	525
40	28	4299	17	2724	1962	16	1489	12	1130
41	23	2812	14	1591	1963				
42	34	4981	20	2443	LNK	106	12689	54	6359
43	35	4449	19	2591	TOTAL	735	92828	432	52178
44	32	3532	19	2638	WORKDAYS-15 DAY INTERVALS				
45	24	3854	13	1546	DAYS		MEN		
46	13	1501	8	1052	1-15		57		
47	12	1484	5	689	16-30		87		
48	17	2154	13	1250	31-045		66		
49	15	1687	10	1109	46-060		55		
50	10	794	8	705	61-075		37		
51	15	1605	8	1007	76-090		36		
52	8	1253	5	524	91-105		48		
53	14	1505	11	1449	106-120		43		
54	11	1370	8	657	121-135		35		
55	8	1182	1	65	136-150		20		
56	10	1227	7	871	151-165		22		
57	3	147	3	438	166-180		16		
58	6	443	4	366	181-195		17		
59	8	578	6	736	196-210		20		
60	5	754	3	250	211-225		17		
61	6	366	4	637	226-240		21		
62	4	455	2	381	241-255		14		
63	7	602	4	425	256-270		21		
64	6	625	4	323	271-285		17		
65	4	474	3	356	286-300		34		
66	2	80	2	209	301-315		18		
67	1	80	1	145	316-330		18		
68					331-345		5		
69					346-360		11		
70					CVR 360				
71	1	127			TOTAL		735		
72									
73									
74									
75									
76-99									
LNK	105	12628	53	6317					
TOTAL	735	92828	432	52178					

Average Age: 42.3 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 11.6
 Average Employment within the Group: 126 Man-Days
 Average Total Employment: 197 Man-Days
 Number of Ships: 34
 Total Ship Days under Articles: 11,794
 Average Number of Days under Articles per Ship: 347 Days
 Number of Jobs: 269
 Average Number of Jobs Filled: 7.9
 Range of Number of Jobs Filled: 6-10
 Number of Men per Job: 3.3

TABLE VI - B - 22 Report HK: SUP SIU/Pacific-Tankers
Unskilled Deck
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN DAYS	
01-15				PRICR	3	153	3	358
16				1938				
17	1	66		1939	2	144	2	126
18	2	258		1940	1	101		
19	11	1313	2	1941	2	28	2	356
20	15	1383	5	1942	4	389	3	567
21	16	1832	3	1943	2	94	2	162
22	16	1621	9	1944	6	815	5	612
23	13	1150	5	1945	16	1549	11	1222
24	13	1250	7	1946	3	445	3	145
25	7	250	5	1947	4	358	1	228
26	8	729	5	1948	4	606	2	143
27	12	1062	7	1949	2	273	1	151
28	12	1281	8	1950	4	371	4	441
29	13	1285	10	1951	17	1198	13	1648
30	11	1266	7	1952	4	82	3	337
31	8	470	7	1953	11	798	8	776
32	10	1315	3	1954	7	830	5	492
33	10	1133	7	1955	5	300	4	496
34	8	709	5	1956	12	1198	10	1075
35	12	1470	10	1957	32	3743	19	1501
36	8	333	7	1958	16	1320	7	864
37	11	1007	5	1959	25	2109	16	1636
38	6	767	3	1960	20	1294	13	1712
39	11	825	7	1961	30	3959	16	1080
40	6	496	4	1962	45	4323	7	559
41	1	26	1	1963	1	13		
42	5	592	2	LNK	56	4898	20	1618
43	2	99	1	TOTAL	334	31391	180	18305
44	3	231	2					
45	6	540	5					
46	2	78	2					
47	5	340	3					
48	3	378	2					
49	1	129	1					
50	4	174	4					
51	1	40	1					
52								
53	1	33	1					
54								
55	1	15	1					
56	1	101	1					
57								
58								
59								
60	2	46	2					
61								
62								
63								
64								
65								
66								
67								
68								
69								
70								
71								
72								
73								
74								
75								
76-99								
LNK	56	4898	20					
TOTAL	334	31391	180					

WORKDAYS-15 DAY INTERVALS		
	CAYS	MEN
1-15	41	
16-30	42	
31-45	47	
46-60	25	
61-75	23	
76-90	16	
91-105	31	
106-120	16	
121-135	11	
136-150	7	
151-165	9	
166-180	7	
181-195	12	
196-210	9	
211-225	5	
226-240	8	
241-255	4	
256-270	4	
271-285	4	
286-300	2	
301-315	7	
316-330	2	
331-345	2	
346-360		
CVR 360		
TOTAL	334	

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	41
16-30	42
31-45	47
46-60	25
61-75	23
76-90	16
91-105	31
106-120	16
121-135	11
136-150	7
151-165	9
166-180	7
181-195	12
196-210	9
211-225	5
226-240	8
241-255	4
256-270	4
271-285	4
286-300	2
301-315	7
316-330	2
331-345	2
346-360	
CVR	360
TOTAL	334

Average Age:	30.9 Years
Median Date of Entry:	1957
Percentage of Men Entering since 1952:	73.3
Average Employment within the Group:	94 Man-Days
Average Total Employment:	119 Man-Days
Number of Ships:	34
Total Ship Days under Articles:	11,794
Average Number of Days under Articles per Ship:	347 Days
Number of Jobs:	95
Average Number of Jobs Filled:	2.8
Range of Number of Jobs Filled:	2-4
Number of Men per Job:	3.5

TABLE VI - B - 23 Report E1: SIU Pacific-Independents, PMA and Tankers Combined
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		ENTRY YEAR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1	221			1938	635	104553	64	5455
16	1	228			1939	57	10377	6	388
17					1940	79	11761	7	1160
18					1941	68	12381	10	494
19					1942	151	24644	10	1441
20					1943	294	49424	39	2744
21	2	131	2	245	1944	369	63042	44	5539
22	9	893	8	498	1945	327	56254	44	4089
23	6	336	5	747	1946	309	54697	38	3168
24	5	589	3	631	1947	166	30018	24	2270
25	2	157			1948	114	21001	11	956
26	7	1315	2	105	1949	72	13526	3	475
27	4	881			1950	28	5127	3	407
28	5	547	4	574	1951	63	11940	6	688
29	12	1955	3	213	1952	114	19575	24	2890
30	14	3327	1	167	1953	62	11931	7	427
31	17	3301	4	194	1954	39	7133	5	420
32	21	3413	2	219	1955	33	6252	5	393
33	39	7155	5	753	1956	27	5881	2	158
34	76	14021	14	1342	1957	21	3563	3	322
35	149	26354	16	1192	1958	27	5011	6	736
36	182	31407	27	2326	1959	20	3946	3	349
37	147	25656	21	2361	1960	19	2551	9	1144
38	159	28115	28	3080	1961	16	2648	5	500
39	112	20497	13	1044	1962	15	2485	3	417
40	132	24493	13	1485	1963	19	1895	11	1162
41	113	19706	14	1353	LNK	1	236		
42	138	23915	23	2717	TOTAL	587	84815	50	4737
43	140	24362	17	1663		3732	626667	442	42929
44	100	16320	13	1827	WCRK DAYS-15 DAY INTERVALS				
45	104	18683	18	1820		DAYS	MEN		
46	113	18691	10	1240		1-15	127		
47	101	18163	9	685		16-30	110		
48	95	16256	15	1211		31-45	119		
49	90	15752	8	777		46-60	158		
50	81	14431	10	456		61-75	114		
51	94	15768	14	1202		76-90	147		
52	83	15277	4	297		91-105	148		
53	74	12555	9	751		106-120	166		
54	58	9140	7	584		121-135	185		
55	64	10948	4	599		136-150	219		
56	71	12297	7	650		151-165	199		
57	59	10314	5	456		166-180	241		
58	53	8885	3	138		181-195	253		
59	59	9906	7	748		196-210	256		
60	66	11342	5	399		211-225	230		
61	36	5709	5	348		226-240	250		
62	46	8206	2	142		241-255	252		
63	78	12062	4	271		256-270	212		
64	42	6066	3	202		271-285	136		
65	37	5754	4	271		286-300	78		
66	18	2191	1	145		301-315	61		
67	12	1604				316-330	44		
68	3	658	1	78		331-345	12		
69	3	512				346-360	15		
70	9	1151				CVR	360		
71	3	418				TOTAL	3732		
72	2	305							
73	2	302							
74	1	251							
75	1	20							
76-99	2	154							
LNK	579	83201	49	4723					
TOTAL	3732	626667	442	42929					

Average Age:	45.9 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	7.5
Average Employment within the Group:	168 Man-Days
Average Total Employment:	179 Man-Days
Number of Ships:	183
Total Ship Days under Articles:	56,448
Average Number of Days under Articles per Ship:	309 Days
Number of Jobs:	1,976
Average Number of Jobs Filled:	10.8
Range of Number of Jobs Filled:	3-31
Number of Men per Job:	1.9

TABLE VI - B - 24 Report H1: SIU Pacific-Independents, PMA and Tankers Combined
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICE	MEN	DAYS	MEN	DAYS
16					1938	19	2022	6	517
17	2	129			1939	7	756		
18	3	273			1940	20	2655	4	643
19	22	2483	1	117	1941	4	500	1	219
20	48	4849	11	1562	1942	15	1784	5	491
21	60	5752	10	590	1943	22	2806	9	1179
22	46	5357	14	821	1944	20	2001	8	859
23	37	3785	7	400	1945	28	4000	12	1433
24	47	5366	7	564	1946	51	6597	11	1291
25	29	3255	1	35	1947	24	2838	12	1175
26	32	3381	4	417	1948	20	2653	4	464
27	36	4692	2	215	1949	18	2503	2	163
28	46	6149	6	363	1950	6	803	1	47
29	37	5030	6	447	1951	12	1769	2	30
30	38	5374	3	421	1952	63	8591	8	1138
31	38	5339	3	48	1953	41	4914	7	1001
32	40	4806	2	180	1954	42	5366	5	480
33	38	5806	5	789	1955	35	4538	3	174
34	29	4096	3	285	1956	39	5400	7	680
35	40	5173	7	584	1957	55	7415	5	628
36	29	4269	7	806	1958	119	16116	6	161
37	40	4677	14	1200	1959	54	6718	4	369
38	26	3423	3	287	1960	74	8672	9	683
39	33	3496	10	1220	1961	69	7370	14	1213
40	31	3765	12	1141	1962	106	12106	27	2136
41	18	2230	2	235	1963	95	8691	18	1644
42	25	3724	11	1454	LNK	2	27		
43	18	2136	2	306	TOTAL	170	17056	17	1403
44	19	2721	3	258		1230	146667	207	20261
45	13	2039	3	81	WORKDAYS-15 DAY INTERVALS				
46	14	1396	2	467	DAYS		MEN		
47	11	1374	1	62	1-15		90		
48	12	1348	5	671	16-30		65		
49	12	1529	2	88	31-45		87		
50	15	2000	4	308	46-60		97		
51	9	1150	2	409	61-75		92		
52	4	660			76-90		67		
53	11	1188	2	207	91-105		80		
54	6	590			106-120		79		
55	5	750	3	370	121-135		70		
56	3	189	3	672	136-150		82		
57	8	1115	1	53	151-165		65		
58	3	456	1	51	166-180		63		
59	2	228			181-195		78		
60	7	590	2	192	196-210		54		
61	2	328			211-225		43		
62	6	539	2	225	226-240		38		
63	3	404			241-255		29		
64					256-270		14		
65	2	149			271-285		14		
66					286-300		8		
67	1	49	1	213	301-315		10		
68					316-330		3		
69					331-345		2		
70					346-360		CVR 360		
71					TOTAL		1230		
72									
73									
74									
75									
76-99									
LNK	170	17056	17	1403					
TOTAL	1230	146667	207	20261					

Average Age:	33.2 Years
Median Date of Entry:	1956
Percentage of Men Entering since 1952:	65.0
Average Employment within the Group:	119 Man-Days
Average Total Employment:	136 Man-Days
Number of Ships:	161
Total Ship Days under Articles:	51,075
Average Number of Days under Articles per Ship:	317 Days
Number of Jobs:	513
Average Number of Jobs Filled:	3.2
Range of Number of Jobs Filled:	1-12
Number of Men per Job:	2.4

TABLE VI - B - 25 Report EZ: Combined Independents-Atlantic, Gulf, and Pacific
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICE	MEN	DAYS	MEN	DAYS
16					1938	191	31374	57	7347
17	1	49			1939	26	5093	4	505
18	3	471			1940	30	5345	10	955
19	10	1599	1	144	1941	30	5706	6	818
20	16	2863	1	17	1942	56	9357	21	1548
21	28	4518			1943	80	13669	24	3314
22	33	5392	4	376	1944	60	9056	24	3902
23	31	6012	3	491	1945	57	7661	23	3144
24	32	5429	6	1036	1946	66	9312	28	3531
25	30	6145	1	10	1947	107	19184	27	3414
26	42	6848	6	858	1948	90	15259	28	3309
27	21	3417	5	564	1949	58	9277	21	2475
28	24	4435	3	426	1950	22	4618	3	388
29	22	2525	9	1127	1951	41	7548	4	658
30	24	4515	5	353	1952	70	11816	20	2743
31	25	4204	7	508	1953	67	12176	15	1355
32	22	4606	6	614	1954	50	9754	13	967
33	37	6353	10	825	1955	25	5907		
34	49	7539	17	2564	1956	39	7198	10	954
35	50	8824	18	2131	1957	39	8261	9	859
36	80	12564	25	3519	1958	48	8897	15	1881
37	63	10428	17	1871	1959	3	4385	4	631
38	53	7564	22	3116	1960	53	9586	8	1088
39	58	8583	22	3132	1961	66	11567	9	1224
40	55	9751	16	2181	1962	66	11206	12	1813
41	57	6806	20	2534	1963	68	9541	8	542
42	44	7413	12	1319	LNK	2	72		
43	48	8968	10	1303	TOTAL	309	36093	56	6613
44	31	5587	12	1717		1839	298818	464	56422
45	44	7815	11	1365	WORKDAYS-15 DAY INTERVALS				
46	31	5707	12	1755		DAYS	MEN		
47	41	6160	12	1195		1-15	165		
48	29	5416	11	1311		16-30	117		
49	30	5568	13	1161		31-45	93		
50	32	5637	12	1554		46-60	67		
51	30	5551	5	547		61-75	66		
52	29	5164	11	1363		76-90	73		
53	18	4055	3	167		91-105	62		
54	25	5771	12	1349		106-120	65		
55	25	5271	5	536		121-135	49		
56	28	5140	8	902		136-150	60		
57	19	3518	1	70		151-165	60		
58	20	3462	8	599		166-180	61		
59	25	5488	2	164		181-195	66		
60	21	4068	3	255		196-210	100		
61	15	2725	5	762		211-225	110		
62	12	2397	1	168		226-240	91		
63	22	3441	3	424		241-255	109		
64	12	2217	4	638		256-270	94		
65	13	1904	6	633		271-285	126		
66	9	1194	3	314		286-300	87		
67	2	34				301-315	49		
68	1	230				316-330	28		
69	1	340				331-345	11		
70	1	366				346-360	30		
71						CVR	360		
72	1	366				TOTAL	1839		
73									
74									
75									
76-99									
LNK	303	34797	55	6450					
TOTAL	1839	298818	464	56422					

Average Age:	40.7 Years
Median Date of Entry:	1947
Percentage of Men Entering since 1952:	31.2
Average Employment within the Group:	162 Man-Days
Average Total Employment:	193 Man-Days
Number of Ships:	119
Total Ship Days under Articles:	34,609
Average Number of Days under Articles per Ship:	291 Days
Number of Jobs:	1,035
Average Number of Jobs Filled:	8.7
Range of Number of Jobs Filled:	3-17
Number of Men per Job:	1.8

TABLE VI - B - 26 Report HZ: Combined Independents-Atlantic, Gulf, and Pacific
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL	CROSS-OVER		
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16	1	89			1938	6	1428	6	713
17					1939	5	1313	1	146
18	8	485	1	130	1940	3	903	1	156
19	31	2582	3	225	1941	4	563		
20	54	6553	2	40	1942	8	915		
21	52	5825	4	382	1943	7	1379	2	325
22	42	5195	1	14	1944	9	702	4	1005
23	30	3025	3	522	1945	21	1385	2	305
24	31	3640	3	376	1946	18	2314	10	926
25	22	2538	3	232	1947	20	3256	2	69
26	21	3040	3	166	1948	11	3658	6	536
27	18	2172	3	505	1949	7	2631	1	192
28	24	2747	7	863	1950	9	1108	2	296
29	11	1428	1	25	1951	9	1243	4	457
30	10	1169	2	154	1952	17	2992	3	265
31	10	1474	2	296	1953	27	4201	9	844
32	13	2054	3	450	1954	8	633	4	507
33	12	1804	3	314	1955	6	675	2	327
34	17	2295	6	376	1956	10	1510	1	3
35	23	2624	7	808	1957	19	2311	4	317
36	19	2757	6	545	1958	24	3225	2	106
37	17	2667	4	591	1959	19	2206	6	661
38	13	1647	4	491	1960	49	7050	5	657
39	17	2378	3	437	1961	83	9487	12	1434
40	14	2386	5	1053	1962	99	12744	7	1021
41	6	1067	2	35	1963	105	10760	8	688
42	9	1231			1964	7	259		
43	9	1296	2	290	UNK	109	10084	12	954
44	5	898			TOTAL	720	50935	116	12910
45	4	240	3	525	WORKDAYS-15 DAY INTERVALS				
46	6	1262	1	55	DAYS		MEN		
47	8	1647	2	225	1-15		67		
48	4	681	1	58	16-30		58		
49	8	979	3	458	31-45		44		
50	3	660			46-60		47		
51	5	1020	2	275	61-75		50		
52	4	1030			76-90		73		
53	3	271	1	125	91-105		43		
54	5	837			106-120		26		
55	2	292	1	184	121-135		21		
56	2	242			136-150		20		
57	2	567	1	15	151-165		27		
58	3	505	2	135	166-180		25		
59	3	412	1	31	181-195		27		
60	3	630	1	62	196-210		24		
61	3	540	1	131	211-225		29		
62	2	379	1	312	226-240		28		
63	2	610			241-255		25		
64					256-270		16		
65					271-285		27		
66	1	79			286-300		9		
67					301-315		7		
68	1	75			316-330		9		
69					331-345		5		
70					346-360		9		
71					CVR		360		
72					TOTAL		720		
73									
74									
75									
76-99									
UNK	106	9543	12	954					
TOTAL	720	50935	116	12910					

Average Age:	30.6 Years
Median Date of Entry:	1959
Percentage of Men Entering since 1952:	69.9
Average Employment within the Group:	126 Man-Days
Average Total Employment:	144 Man-Days
Number of Ships:	110
Total Ship Days under Articles:	33,102
Average Number of Days under Articles per Ship:	301 Days
Number of Jobs:	308
Average Number of Jobs Filled:	2.8
Range of Number of Jobs Filled:	1-10
Number of Men per Job:	2.3

TABLE VI - B - 27 Report E9: Great Lakes
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
11-15					FRICR	439	75548	49	4579
16					1938	40	6206	7	861
17					1939	36	6195	8	713
18					1940	40	7177	4	346
19	14	542			1941	82	13055	17	1590
20	54	5166	1	65	1942	85	13151	16	1364
21	60	6200	2	150	1943	74	12829	13	1197
22	82	10980	2	120	1944	85	14367	24	2792
23	89	11908	1	55	1945	96	14880	20	2128
24	78	9469	4	301	1946	113	19124	23	1895
25	56	13455	6	321	1947	109	18280	24	2124
26	73	10632	5	524	1948	90	14385	12	979
27	81	12280	6	520	1949	58	9532	11	736
28	92	13724	8	826	1950	73	13336	9	907
29	106	16697	15	915	1951	129	21349	19	1443
30	85	13139	11	743	1952	134	20996	13	1471
31	77	11793	9	972	1953	176	30733	17	1234
32	77	12523	9	552	1954	69	11861	7	717
33	83	13934	14	914	1955	140	23174	10	920
34	89	13617	23	1835	1956	137	22221	10	1020
35	122	19500	20	1544	1957	146	22459	18	1414
36	116	18821	24	2714	1958	70	9849	12	716
37	89	15818	17	1631	1959	160	23671	8	754
38	111	16259	25	1763	1960	137	17387	7	587
39	84	13982	15	1307	1961	94	11206	5	559
40	83	13220	12	1305	1962	182	17229	5	320
41	71	10979	12	1057	1963				
42	63	10247	7	711	LNK	523	75506	51	3957
43	57	9676	14	1122	TOTAL	3517	545706	419	37563
44	43	8244	7	623	WORKDAYS-15 DAY INTERVALS				
45	49	7251	9	976		DAYS	MEN		
46	44	7408	7	661		1-15	181		
47	65	9944	15	1747		16-30	166		
48	53	9288	6	721		31-45	148		
49	57	10189	7	1097		46-60	172		
50	42	7911	4	274		61-75	145		
51	53	10076	5	580		76-90	147		
52	42	7798	4	297		91-105	159		
53	49	8941	3	479		106-120	110		
54	50	9328	4	324		121-135	139		
55	38	7435	3	409		136-150	126		
56	38	6071	2	24		151-165	130		
57	42	8152	4	137		166-180	154		
58	37	6234	8	751		181-195	237		
59	37	5363	4	156		196-210	470		
60	39	6559	4	360		211-225	308		
61	43	6765	3	538		226-240	330		
62	46	7479	4	420		241-255	199		
63	42	7061	3	126		256-270	71		
64	25	3728	2	276		271-285	25		
65	18	3458				286-300	15		
66	21	3444				301-315	20		
67	6	975				316-330	10		
68	1	8	1	308		331-345	24		
69	3	572				346-360	31		
70	3	313	1	161		OVER 360			
71						TOTAL	3517		
72									
73	1	2							
74									
75	2	174							
76-99	2	262							
LNK	492	69868	47	3671					
TOTAL	3517	545706	419	37563					

Average Age:	38.9 Years
Median Date of Entry:	1951
Percentage of Men Entering since 1952:	43.8
Average Employment within the Group:	155 Man-Days
Average Total Employment:	166 Man-Days
Number of Ships:	265
Total Ship Days under Articles:	55,639
Average Number of Days under Articles per Ship:	210 Days
Number of Jobs:	2,173
Average Number of Jobs Filled:	8.2
Range of Number of Jobs Filled:	2-20
Number of Men per Job:	1.6

TABLE VI - B - 28 Report H9: Great Lakes
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	FRICR	MEN	DAYS	MEN	DAYS
16	1	219			1938	20	2448	4	756
17					1939	2	266	1	128
18	1	69			1940	3	495		
19	18	1322			1941	7	1030	1	122
20	48	4877	1	22	1942	12	1742	2	324
21	45	3723	2	108	1943	7	1141		
22	43	5302	2	206	1944	10	1627	2	164
23	52	5416	1	38	1945	13	1516	2	381
24	38	4264	1	168	1946	9	575	1	54
25	42	4420	1	118	1947	10	1020	2	557
26	26	3129	1	9	1948	9	1608		
27	25	2455	3	138	1949	5	1011		
28	22	1847	2	102	1950	6	1057		
29	27	3594	1	213	1951	9	1151	1	143
30	23	3354	1	59	1952	22	3219	3	366
31	26	3529	2	171	1953	12	2548		
32	17	1548	2	355	1954	29	3948	1	9
33	18	2069	1	105	1955	15	3028	1	144
34	14	1748	1	36	1956	40	4522	1	118
35	18	2240	2	198	1957	47	6007	4	535
36	15	2026	1	223	1958	43	5712	2	147
37	16	2203	1	158	1959	15	1550	3	230
38	8	1774	1	162	1960	78	9712	5	516
39	14	1996	2	216	1961	70	8505		
40	5	751	1	102	1962	55	5454	6	520
41	12	1711			1963	148	11635	4	258
42	6	486			1964	2	23		
43	10	1760	1	163	UNK	157	15670	8	591
44	11	1581	1	322	TOTAL	855	58620	54	6097
45	4	596	1	71	WORKDAYS-15 DAY INTERVALS				
46	7	623	2	279		DAYS	MEN		
47	9	737	2	372		1-15	101		
48	10	1659	1	122		16-30	81		
49	3	537				31-45	63		
50	6	736				46-60	56		
51	8	1309	1	93		61-75	50		
52	4	633				76-90	54		
53	8	1273	1	128		91-105	49		
54	4	902				106-120	35		
55	6	1116	1	110		121-135	34		
56	2	497	1	161		136-150	21		
57	2	376				151-165	34		
58						166-180	29		
59	3	486	1	143		181-195	33		
60	5	559	1	211		196-210	60		
61	1	9	1	200		211-225	44		
62	1	10				226-240	44		
63	2	171	1	184		241-255	35		
64	2	496				256-270	14		
65	2	320				271-285	3		
66						286-300	3		
67						301-315	3		
68	1	168				316-330	2		
69						331-345	2		
70	1	139				346-360	5		
71						CVR	360		
72						TOTAL	855		
73									
74									
75									
76-99									
UNK	155	15375	8	591					
TOTAL	855	58620	54	6097					

Average Age:	31.1 Years
Median Date of Entry:	1959
Percentage of Men Entering since 1952:	77.6
Average Employment within the Group:	115 Man-Days
Average Total Employment:	122 Man-Days
Number of Ships:	226
Total Ship Days under Articles:	51,219
Average Number of Days under Articles per Ship:	227 Days
Number of Jobs:	655
Average Number of Jobs Filled:	2.9
Range of Number of Jobs Filled:	1-24
Number of Men per Job:	1.3

TABLE VI - B - 29 Report EU: S/U Total Membership-Atlantic/Gulf/Pacific
 Skilled Deck
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	2	382			1938	1068	179097	169	14647
16	1	228			1939	162	28777	33	2692
17					1940	176	30794	24	2279
18					1941	146	25764	28	2242
19	1	34			1942	288	49941	42	4074
20	1	309			1943	545	95575	86	6833
21	5	786	2	245	1944	683	121517	115	12315
22	15	1717	10	675	1945	620	109604	112	10095
23	21	2524	10	1386	1946	619	115882	111	7748
24	15	2405	6	790	1947	434	82209	86	6875
25	22	3797	3	167	1948	351	63910	56	6134
26	31	4620	7	771	1949	151	27702	29	2220
27	30	4752	4	452	1950	84	14824	15	1332
28	40	6416	16	1152	1951	133	24079	22	2138
29	48	8409	12	893	1952	315	58395	62	5753
30	60	10233	13	1255	1953	176	31883	37	3313
31	47	8824	7	682	1954	108	19612	22	1724
32	67	11741	16	1185	1955	72	14284	12	771
33	119	21070	27	2101	1956	71	13348	21	1433
34	178	32353	39	3404	1957	80	14390	14	955
35	321	56637	63	4858	1958	75	13639	22	2378
36	425	76735	82	6783	1959	65	11539	20	1820
37	380	66506	72	6477	1960	58	9194	19	1644
38	372	67630	87	8130	1961	54	9117	18	1479
39	309	55623	68	5155	1962	61	9193	14	1516
40	325	61788	55	5837	1963	55	6603	22	1958
41	240	41798	46	3765	UNK	8	1210		
42	294	57347	59	5516	TOTAL	1229	166702	149	13167
43	265	46556	45	4304		7887	1348784	1360	119535
44	214	38699	47	4483	WORKDAYS-15 DAY INTERVALS				
45	194	34622	38	3480	DAYS	MEN			
46	195	35228	25	2344	1-15	318			
47	196	35449	27	2069	16-30	291			
48	185	32039	33	3023	31-45	245			
49	172	30960	27	2493	46-60	313			
50	148	27860	22	1277	61-75	283			
51	168	27442	34	2957	76-90	291			
52	147	27977	17	1471	91-105	304			
53	141	25797	22	2130	106-120	341			
54	121	21158	23	2209	121-135	372			
55	121	21369	14	1277	136-150	398			
56	128	22854	16	1572	151-165	411			
57	96	16844	9	914	166-180	465			
58	111	20862	16	1255	181-195	473			
59	117	21277	16	1756	196-210	499			
60	106	17456	15	1426	211-225	449			
61	68	11384	12	643	226-240	460			
62	80	14970	9	706	241-255	490			
63	115	17869	15	1242	256-270	436			
64	60	9226	5	259	271-285	326			
65	51	8168	9	781	286-300	234			
66	33	3953	6	435	301-315	165			
67	17	2511			316-330	133			
68	9	1695	1	52	331-345	63			
69	12	1452	2	137	346-360	127			
70	15	1996	2	72	OVR	360			
71	3	418			TOTAL	7887			
72	3	468							
73	3	313	1	62					
74	4	539	1	11					
75	1	20							
76-99	5	694	1	63					
UNK	1214	163993	146	12953					
TOTAL	7887	1348784	1360	119535					

Average Age:	44.3 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	10.5
Average Employment within the Group:	171 Man-Days
Average Total Employment:	186 Man-Days
Number of Ships:	433
Total Ship Days under Articles:	134,199
Average Number of Days under Articles per Ship:	310 Days
Number of Jobs:	4,330
Average Number of Jobs Filled:	10.0
Range of Number of Jobs Filled:	3-31
Number of Men per Job:	1.8

TABLE VI - B - 30 Report HU: SIU Total Membership-Atlantic /Gulf /Pacific
Unskilled Deck
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-OVER				ACTUAL	CROSS-OVER		
01-15	MEN	DAYS	MEN	DAYS	PRIOR	MEN	DAYS	MEN	DAYS
16	1	154			1938	63	7220	20	2444
17	6	516			1939	17	2138	3	212
18	26	1832	2	43	1940	31	4509	6	479
19	61	6932	10	667	1941	18	2750	4	565
20	111	13298	22	2126	1942	48	7670	12	771
21	118	12285	25	1460	1943	62	10633	13	1370
22	96	10686	24	1662	1944	53	8042	18	1453
23	92	11272	12	684	1945	69	10446	24	2488
24	100	14042	16	895	1946	119	18599	24	2720
25	61	7651	9	309	1947	76	11764	19	1796
26	77	9386	6	290	1948	79	13424	12	1113
27	61	8558	8	472	1949	45	7738	6	497
28	86	11170	13	815	1950	21	2956	3	330
29	77	11376	15	1226	1951	33	4958	7	761
30	68	10319	9	647	1952	147	22319	29	2776
31	85	11876	11	685	1953	92	13870	15	1448
32	76	9250	7	486	1954	83	11387	13	977
33	69	10307	13	902	1955	50	6637	9	504
34	66	9914	7	658	1956	70	10172	12	748
35	99	13419	23	2374	1957	101	15147	15	958
36	84	12852	22	1923	1958	174	23292	19	1024
37	90	12836	18	1709	1959	112	14475	13	1320
38	87	12912	19	1443	1960	159	21158	25	1634
39	92	12975	24	1984	1961	171	20977	44	2949
40	69	10296	22	1631	1962	250	33841	52	3611
41	49	6521	7	1312	1963	296	30387	43	3204
42	48	8279	10	1405	1963	16	522		
43	50	7682	9	960	UNK	418	41526	52	3699
44	47	7129	5	393	TOTAL	2873	378557	512	41851
45	42	6286	12	718	WORKDAYS-15 DAY INTERVALS				
46	34	5907	5	218		DAYS	MEN		
47	34	5089	9	1258		1-15	181		
48	30	4677	7	612		16-30	174		
49	30	5046	11	541		31-45	172		
50	31	5077	6	333		46-60	191		
51	20	3024	4	800		61-75	194		
52	22	3773	4	552		76-90	136		
53	18	2674	3	241		91-105	177		
54	11	1691				106-120	178		
55	22	2927	6	511		121-135	152		
56	19	3447	3	755		136-150	81		
57	11	1370	2	143		151-165	153		
58	8	1550	1	51		166-180	146		
59	12	1319	6	860		181-195	150		
60	11	858	3	314		196-210	123		
61	9	1486				211-225	113		
62	11	1260	3	328		226-240	106		
63	11	1566	3	254		241-255	85		
64	4	927				256-270	75		
65	5	674	1	48		271-285	53		
66	1	234				286-300	40		
67	4	342	2	347		301-315	36		
68	1	58				316-330	22		
69						331-345	14		
70						346-360	21		
71	1	166				OVR	360		
72						TOTAL	2873		
73									
74	2	179	1	117					
75									
76-99	2	403							
UNK	415	40822	52	3699					
TOTAL	2873	378557	512	41851					

Average Age:	33.9 Years
Median Date of Entry:	1956
Percentage of Men Entering since 1952:	60.1
Average Employment within the Group:	132 Man-Days
Average Total Employment:	146 Man-Days
Number of Ships:	409
Total Ship Days under Articles:	128,270
Average Number of Days under Articles per Ship:	314 Days
Number of Jobs:	1,227
Average Number of Jobs Filled:	3.0
Range of Number of Jobs Filled:	1-12
Number of Men per Job:	2.3

APPENDIX VI - C

TABLE VI - C - 1 Report E1: Gulf Coast District MSTs
 Skilled Deck
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
01-15									
16					1938	2	312		
17					1939				
18					1940	1	292		
19					1941				
20					1942	2	194	1	47
21					1943				
22					1944				
23	5	872			1945				
24	3	696			1946				
25	3	290	1	89	1947	2	304	2	260
26	3	476			1948	1	32		
27	1	119			1949	3	491	1	161
28	2	478			1950	1	16		
29	2	334	1	56	1951				
30	3	138			1952	3	794		
31	5	730			1953	4	1046	2	98
32	6	1202	1	308	1954	3	446		
33	2	148			1955	6	1566	1	306
34					1956	6	1108	2	245
35	5	300			1957	1	87	1	213
36	3	253	2	278	1958	4	379	1	65
37	6	487	2	397	1959	4	507		
38	5	208	2	232	1960	6	760		
39	7	1212			1961	2	369		
40	9	933	2	93	1962	10	693	2	255
41	4	211			1963				
42	10	2016	3	251	UNK	59	6781	8	570
43	3	669			TOTAL	120	16177	21	2222
44	4	619	1	148					
45	2	296							
46					WORKDAYS-15 DAY INTERVALS				
47	3	421	1	61					
48	3	171	2	31					
49	2	390			CAYS	MEN			
50	3	321			1-15	9			
51	2	39			16-30	11			
52					31-45	9			
53	1	50			46-60	5			
54	2	583	1	83	61-75	8			
55	2	430			76-90	7			
56					91-105	6			
57	2	31	1	161	106-120	11			
58	1	46			121-135	4			
59	1	46			136-150	6			
60					151-165	2			
61	1	114	1	34	166-180	4			
62					181-195	1			
63	2	439			196-210	2			
64					211-225	3			
65	1	242			226-240	2			
66	1	167			241-255	2			
67					256-270	2			
68					271-285	3			
69					286-300	5			
70					301-315	5			
71					316-330	1			
72					331-345	3			
73					346-360	5			
74					OVR 360				
75					TOTAL	120			
76-99									
UNK									
TOTAL	120	16177	21	2222					

Average Age:	39.6 Years
Median Date of Entry:	1956
Percentage of Men with Service Computation Date of 1953 or later:	75.4
Average Employment within the Group:	135 Man-Days
Average Total Employment:	153 Man-Days

TABLE VI - C - 2 Report H1: Gulf Coast District MSTs
Unskilled Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR MEN	ACTUAL DAYS	CROSS-OVER MEN	DAYS	
01-15									
16					1938				
17					1939				
18					1940				
19					1941				
20	1	51			1942				
21	2	228			1943				
22					1944				
23					1945				
24					1946				
25	1	41			1947				
26					1948				
27					1949				
28					1950	1	29	1	288
29	1	153			1951				
30	2	170			1952	1	242		
31	1	365			1953	1	157		
32					1954				
33	2	414	1	266	1955	1	364		
34	2	308	1	28	1956				
35	2	406			1957	1	365		
36	2	331			1958	1	50	1	266
37					1959	1	267		
38	1	364			1960	2	141	1	28
39					1961	1	266		
40	3	200	1	93	1962	3	88		
41	2	147	1	49	1963				
42					UNK	15	1856	1	93
43					TOTAL	30	3914	5	724
44									
45					WORKDAYS-15 DAY INTERVALS				
46						DAYS	MEN		
47	1	29	1	288		1-15	2		
48	2	328				16-30	3		
49						31-45	3		
50						46-60	2		
51						61-75	4		
52	2	265				76-90	1		
53	1	10				91-105			
54	1	32				106-120	2		
55						121-135	1		
56						136-150	2		
57						151-165	2		
58						166-180			
59						181-195	1		
60						196-210			
61						211-225			
62						226-240	1		
63						241-255	1		
64						256-270	2		
65						271-285			
66						286-300			
67						301-315			
68						316-330			
69						331-345			
70						346-360	3		
71						QVR 360			
72						TOTAL	30		
73									
74									
75									
76-99									
UNK	1	72							
TOTAL	30	3914	5	724					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	2
16-30	3
31-45	3
46-60	2
61-75	4
76-90	1
91-105	
106-120	2
121-135	1
136-150	2
151-165	2
166-180	
181-195	1
196-210	
211-225	
226-240	1
241-255	1
256-270	2
271-285	
286-300	
301-315	
316-330	
331-345	
346-360	3
OVR 360	
TOTAL	30

Average Age:	37.1 Years
Median Date of Entry:	1958
Percentage of Men with Service Computation Date of 1953 or later:	73.3
Average Employment within the Group:	130 Man-Days
Average Total Employment:	155 Man-Days

TABLE VI - C - 3 Report E2: Pacific Coast District MSTs
Skilled Deck
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					PRICR	21	5394	2	368
16					1938	4	1301		
17					1939	8	1755	1	14
18					1940	10	3043		
19					1941	14	3850		
20					1942	27	7929	4	424
21	1	25			1943	28	7919		
22	1	347			1944	20	6226		
23	2	336			1945	26	8023		
24	5	449	2	308	1946	24	7538		
25	1	179	1	109	1947	23	6200	2	130
26	3	563			1948	35	9710	2	216
27	3	698	1	230	1949	17	5497	1	28
28	3	588			1950	15	3500		
29	6	811	2	119	1951	15	4660	1	29
30	9	1975			1952	16	3343	5	302
31	5	739	1	75	1953	16	4145	1	117
32	7	1785	1	50	1954	18	4680	1	75
33	7	1889			1955	11	2318	1	65
34	13	2705	3	235	1956	13	2436		
35	20	4011	1	40	1957	14	3310	1	87
36	15	4170	2	134	1958	18	2857	2	144
37	29	7481	2	145	1959	9	1728		
38	18	4203			1960	8	591	2	303
39	19	4429			1961	14	2108	1	67
40	26	6225	1	143	1962	14	1081	2	308
41	14	3330	2	131	1963				
42	9	1703			UNK	17	1137	7	835
43	18	4017	1	67	TOTAL	455	112283	36	3512
44	16	3660	2	151	WORKDAYS-15 DAY INTERVALS				
45	12	3255	1	14	DAYS		MEN		
46	13	2756	2	159	1-15		16		
47	7	1694	1	117	16-30		25		
48	10	2181	2	122	31-45		12		
49	14	3504			46-60		9		
50	11	2842			61-75		8		
51	14	3631	1	257	76-90		8		
52	16	4286	1	86	91-105		8		
53	10	2561			106-120		6		
54	11	3009			121-135		7		
55	19	5734	2	205	136-150		11		
56	6	1562	1	162	151-165		13		
57	9	3123	1	28	166-180		9		
58	10	3293			181-195		6		
59	9	2174	1	206	196-210		12		
60	5	1347			211-225		11		
61	6	2061			226-240		14		
62	4	1196			241-255		13		
63	9	2624	1	219	256-270		6		
64	3	951			271-285		24		
65	2	461			286-300		22		
66	1	307			301-315		26		
67	2	370			316-330		54		
68	1	365			331-345		38		
69					346-360		97		
70					OVR		360		
71	1	108			TOTAL		455		
72									
73									
74									
75									
76-99									
UNK									
TOTAL	455	112283	36	3512					

Average Age:	44.4 Years
Median Date of Entry:	1948
Percentage of Men with Service Computation Date of 1953 or later:	30.8
Average Employment within the Group:	247 Man-Days
Average Total Employment:	254 Man-Days

TABLE VI - C - 4 Report H2: Pacific Coast District MSTs
Unskilled Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15									
16					1938	3	707	1	79
17					1939	1	365		
18					1940	1	107		
19					1941	3	651		
20	1	101			1942	1	365		
21	1	274			1943	2	678		
22	2	359			1944	8	2235		
23	4	500			1945	4	1260		
24	1	77			1946	6	2080		
25	2	151			1947	3	967		
26	3	257	1	148	1948	4	1127		
27	2	441			1949	2	655		
28	4	222			1950	5	1207		
29	7	1104			1951	5	660	1	29
30	1	26			1952	6	787	1	52
31	5	1122			1953	3	745		
32	1	55			1954	8	1036		
33	6	1001	1	50	1955	6	1631		
34	4	745			1956	4	796		
35	10	1682			1957	3	454	1	114
36	5	828			1958	10	1550		
37	3	322	1	52	1959	4	643	1	50
38	4	163			1960	8	1702		
39	6	886			1961	6	395	1	148
40	5	983			1962	3	427		
41	6	741	1	79	1963	7	1243		
42	3	524			UNK	18	1040		
43					TOTAL	134	25513	6	472
44	2	367			WORKDAYS-15 DAY INTERVALS				
45	1	88			DAYS		MEN		
46	3	400			1-15		9		
47	3	906	1	29	16-30		9		
48	1	107			31-45		13		
49					46-60		5		
50	1	357			61-75		6		
51	4	1363			76-90		4		
52	3	1052			91-105		5		
53	5	1126			106-120		2		
54	4	766			121-135		5		
55	2	688			136-150		2		
56	7	2131			151-165		2		
57	2	703			166-180		6		
58					181-195		2		
59	1	365			196-210		2		
60	3	1061			211-225				
61	2	307	1	114	226-240				
62					241-255		2		
63	2	689			256-270		4		
64	1	173			271-285		5		
65	1	300			286-300		8		
66					301-315		5		
67					316-330		9		
68					331-345		11		
69					346-360		18		
70					OVR 360				
71					TOTAL		134		
72									
73									
74									
75									
76-99									
UNK									
TOTAL	134	25513	6	472					

Average Age:	40.5 Years
Median Date of Entry:	1953
Percentage of Men with Service Computation Date of 1953 or later:	50.9
Average Employment within the Group:	190 Man-Days
Average Total Employment:	194 Man-Days

TABLE VI - C - 5 Report E3: Atlantic Coast District MSTs
 Skilled Deck
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN
01-15							
16				PRICR	6	874	
17				1938	2	370	1
18				1939	4	882	
19	1	194		1940	8	1594	
20				1941	8	943	1
21	1	357		1942	18	3079	1
22	5	856	1	1943	15	2545	
23	6	742		1944	17	3240	
24	3	553		1945	21	4930	
25	10	2213		1946	24	4869	
26	6	1069		1947	21	4487	1
27	13	2397		1948	24	5947	
28	13	2848		1949	18	4402	1
29	15	3571		1950	15	2551	
30	15	2662		1951	32	8188	1
31	10	1654		1952	26	5816	1
32	8	1753		1953	21	5007	
33	20	3912		1954	28	6190	
34	31	5181		1955	35	6965	
35	32	6580		1956	33	6374	
36	41	7903	2	1957	25	5523	
37	34	7972	1	1958	24	3741	
38	36	7454	1	1959	36	5351	
39	27	4974	1	1960	21	4042	
40	31	7282		1961	88	15968	3
41	27	4787		1962	37	5556	
42	26	4614	2	1963			
43	20	3510		UNK	37	6497	3
44	11	2503		TOTAL	644	125931	13
45	19	3272	1				
46	17	3089		WORKDAYS-15 DAY INTERVALS			
47	5	1033					
48	15	3213	1				
49	10	1639					
50	17	3781					
51	8	452					
52	6	1044					
53	8	1431					
54	12	2647					
55	6	1331					
56	4	667					
57	4	464					
58	10	1648					
59	4	949	1				
60	6	1143					
61	5	879					
62	2	699					
63	2	271					
64	3	621					
65	2	291					
66	2	585					
67	2	580					
68	1	227					
69	1	101					
70	1	55					
71	2	308					
72							
73							
74							
75							
76-99							
UNK	28	4971	2				
TOTAL	644	125931	13				

Average Age:	40.4 Years
Median Date of Entry:	1954
Percentage of Men with Service Computation Date of 1953 or later:	53.7
Average Employment within the Group:	196 Man-Days
Average Total Employment:	198 Man-Days

TABLE VI - C - 6 Report H3: Atlantic Coast District MSTs
Unskilled Deck
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN DAYS
01-15	1	64		1938	2	175	
16	1	211		1939	1	134	
17				1940	5	841	
18				1941	4	715	1 226
19	1	42		1942	5	1123	
20				1943	5	837	
21	2	73		1944	3	362	
22	4	190		1945			
23	3	697		1946	3	155	
24	7	914		1947	2	627	
25	7	814		1948	4	923	
26	19	3675	1 15	1949	5	1094	2 326
27	10	1771		1950	8	1901	
28	8	1587		1951	2	308	
29	11	1145		1952	8	1703	
30	10	1838		1953	8	1813	
31	11	1877	1 113	1954	10	1553	
32	4	685		1955	6	1473	
33	11	1962		1956	11	2178	
34	7	1185	1 246	1957	20	3687	
35	10	1724		1958	30	4868	
36	17	2444	1 80	1959	28	4264	
37	12	2412		1960	14	2188	
38	5	1000		1961	41	6850	1 15
39	11	1712		1962	17	1900	
40	3	129		1963			
41	6	1067		UNK	8	1239	1 113
42	6	804	1 226	TOTAL	250	42915	6 694
43	4	776					
44	5	804					
45	7	1458					
46	2	457					
47	1	336					
48	3	575					
49	3	705					
50	3	492					
51	2	250					
52	3	327	1 14				
53	2	497					
54	3	338					
55	1	90					
56	3	737					
57	1	187					
58	1	136					
59	1	333					
60							
61	3	661					
62	4	537					
63							
64							
65	2	628					
66							
67	2	346					
68	1	268					
69	1	72					
70							
71							
72							
73							
74							
75							
76-99							
UNK	5	1003					
TOTAL	250	42915	6 694				

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	17
16-30	12
31-45	11
46-60	6
61-75	13
76-90	9
91-105	16
106-120	9
121-135	13
136-150	6
151-165	7
166-180	12
181-195	14
196-210	10
211-225	9
226-240	10
241-255	7
256-270	15
271-285	8
286-300	9
301-315	7
316-330	4
331-345	16
346-360	10
OVR	160
TOTAL	250

Average Age:	36.6 Years
Median Date of Entry:	1958
Percentage of Men with Service Computation Date of 1953 or later:	76.4
Average Employment within the Group:	172 Man-Days
Average Total Employment:	174 Man-Days

TABLE VI - C - 7 Report ED: Combined Atlantic, Gulf, Pacific MSTs
 Skilled Deck
 1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15									
16					1938	28	6580	1	162
17					1939	6	1671		
18	1	194			1940	12	2637	1	14
19					1941	19	4929		
20					1942	22	4793	1	5
21	2	382			1943	46	11202	4	443
22	6	1203	1	7	1944	42	10464		
23	13	1950			1945	37	9466		
24	11	1698	2	308	1946	47	12953		
25	14	2682	2	198	1947	48	12407		
26	12	2108			1948	45	10969	4	342
27	17	3214	1	230	1949	60	15689	2	216
28	18	3914			1950	37	10390	1	154
29	22	4716	1	4	1951	31	6067		
30	27	4775			1952	47	12877	1	243
31	20	3123	1	75	1953	45	10033	5	280
32	21	4740	2	358	1954	39	9907		
33	29	5549			1955	49	11316	1	75
34	44	7959	2	162	1956	52	10849	2	373
35	57	10891	1	40	1957	51	9804	1	211
36	58	12326	4	324	1958	39	8920		
37	69	16020	4	591	1959	46	6977	3	209
38	57	11855			1960	49	7586		
39	53	10615	1	173	1961	35	5466	1	230
40	65	14440	1	46	1962	104	18514	3	389
41	45	8888	1	121	1963	60	7320	3	397
42	42	7651	2	167	UNK	107	13991	7	1194
43	41	8196	1	67	TOTAL	1204	253777	41	4937
44	30	6782	1	39	WORKDAYS-15 DAY INTERVALS				
45	33	6823	2	257		DAYS	MEN		
46	30	5845	2	154		1-15	68		
47	14	3148				16-30	52		
48	26	5565	1	149		31-45	41		
49	26	5533				46-60	30		
50	31	6944				61-75	38		
51	24	4622	1	257		76-90	38		
52	22	5330	1	86		91-105	30		
53	19	4042				106-120	34		
54	25	6239	1	83		121-135	27		
55	27	7524	1	176		136-150	41		
56	10	2229	1	162		151-165	37		
57	14	4118				166-180	41		
58	21	4987				181-195	42		
59	13	3189				196-210	44		
60	11	2490				211-225	34		
61	11	2940				226-240	41		
62	6	1894				241-255	46		
63	13	3334	1	219		256-270	35		
64	6	1572				271-285	58		
65	5	994				286-300	57		
66	4	1059				301-315	62		
67	4	950				316-330	88		
68	2	592				331-345	78		
69	1	101				346-360	142		
70	1	55				OVR	360		
71	3	416				TOTAL	1204		
72									
73									
74									
75									
76-99									
UNK	28	4971	2	479					
TOTAL	1204	253777	41	4937					

Average Age:	41.8 Years
Median Date of Entry:	1952
Percentage of Men with Service Computation Date of 1953 or later:	47.8
Average Employment within the Group:	211 Man-Days
Average Total Employment:	215 Man-Days

TABLE VI - C - 8 Report HD: Combined Atlantic, Gulf, Pacific MSTs
Unskilled Deck
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	1	64				6	971	1	14
16	1	211			1938	2	499		
17					1939	1	107		
18					1940	8	1492		
19	1	42			1941	5	1080	1	226
20	2	152			1942	7	1801		
21	5	575			1943	13	3072		
22	6	549			1944	7	1622		
23	7	1197			1945	6	2080		
24	8	991			1946	6	1126		
25	10	1028			1947	6	1754		
26	22	3932	2	163	1948	6	1578		
27	12	2212			1949	10	2301	2	326
28	12	1809			1950	13	2590		
29	19	2402			1951	8	1095	1	52
30	13	2034			1952	12	2690		
31	17	3364	1	113	1953	17	3006		
32	5	740			1954	16	3184		
33	18	3377			1955	11	2633		
34	12	2165	1	246	1956	14	2746		
35	22	3812			1957	31	5602		
36	24	4003	1	80	1958	34	5561		
37	15	2734	1	52	1959	37	6233		
38	10	1527			1960	21	2651	1	148
39	17	2598			1961	45	7543	1	15
40	10	1283			1962	27	3231		
41	13	1955			1963				
42	9	1328	1	226	UNK	40	4106	1	113
43	4	776			TOTAL	409	72354	8	894
44	7	1171							
45	8	1546			WORKDAYS-15 DAY INTERVALS				
46	5	857				DAYS	MEN		
47	4	1271				1-15	28		
48	6	1410				16-30	22		
49	3	705				31-45	26		
50	4	849				46-60	11		
51	6	1613				61-75	22		
52	8	1644	1	14		76-90	13		
53	8	1633				91-105	21		
54	8	1136				106-120	13		
55	3	778				121-135	20		
56	10	2868				136-150	11		
57	3	890				151-165	11		
58	1	196				166-180	18		
59	2	698				181-195	17		
60	3	1061				196-210	12		
61	5	1082				211-225	9		
62	4	537				226-240	11		
63	2	689				241-255	10		
64	1	173				256-270	20		
65	3	928				271-285	13		
66						286-300	16		
67	2	346				301-315	12		
68	1	268				316-330	15		
69	1	72				331-345	27		
70						346-360	31		
71						CVR 360			
72						TOTAL	409		
73									
74									
75									
76-99									
UNK	6	1075							
TOTAL	409	72354	8	894					

Average Age:	37.9 Years
Median Date of Entry:	1957
Percentage of Men with Service Computation Date of 1953 or later:	68.6
Average Employment within the Group:	177 Man-Days
Average Total Employment:	179 Man-Days

APPENDIX VII

UNLICENSED ENGINE DEPARTMENT

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APPENDIX VII - A

TABLE VII - A - 1 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age
 Unlicensed Skilled Engine
 4/62 through 3/63

AGE	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
UNDER 16	1	154	0	0	0	0	0	0	0	0	0	0	0	0	1	154	154.0
16	1	144	0	0	0	0	0	0	0	0	0	0	0	0	1	144	144.0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
18	1	299	2	538	0	0	0	0	0	0	0	0	0	0	3	837	279.0
19	3	451	2	497	2	236	0	0	0	0	0	0	0	0	7	1184	169.1
20	23	4508	7	1352	5	824	0	0	0	0	0	0	0	0	35	6684	191.0
21	20	4260	4	848	7	858	4	774	0	0	2	129	0	0	37	6869	185.6
22	25	4582	3	689	3	387	8	1350	2	376	0	0	0	0	41	7384	180.1
23	23	3530	17	2766	12	2509	34	5063	0	0	0	0	0	0	86	13868	161.3
24	25	4115	17	2891	10	1936	32	5015	0	0	1	33	0	0	85	13990	164.6
25	33	5359	19	3324	13	1727	32	5736	2	207	3	652	0	0	102	17005	166.7
26	20	3156	25	3884	21	3149	29	4459	0	0	2	299	0	0	97	14947	154.1
27	30	5250	18	3463	14	2858	37	6936	1	168	2	349	0	0	102	19024	186.5
28	41	6876	21	3872	16	3025	41	7071	0	0	1	269	0	0	120	21113	175.9
29	45	8166	24	4571	22	4038	43	7879	2	233	0	0	0	0	136	24887	183.0
30	55	9631	24	3905	30	5467	43	7400	0	0	4	822	0	0	156	27225	174.5
31	44	8899	35	7393	33	6431	44	7177	1	301	3	1437	0	0	162	31638	195.3
32	64	13893	38	7349	33	5347	39	6710	0	0	3	422	0	0	177	33721	190.5
33	84	16149	59	12880	33	6965	41	7816	1	302	4	1115	1	157	223	45384	203.5
34	91	16606	94	19495	53	9286	44	7112	0	0	5	1092	0	0	287	55591	193.7
35	167	33152	138	29125	122	24150	57	9015	4	819	4	906	0	0	492	97167	197.5
36	224	47712	192	42212	169	34713	58	10589	3	672	8	1937	0	0	654	137835	210.8
37	186	41108	149	32966	130	26219	44	6870	2	530	5	1164	0	0	516	108857	211.0
38	230	47881	161	33891	115	23002	55	8859	3	552	1	286	0	0	565	114471	202.6
39	189	39908	140	29895	136	28500	41	7712	3	555	8	2348	1	202	518	109120	210.7
40	208	44026	130	28041	141	28812	41	6855	0	0	5	527	1	41	527	108302	205.5
41	203	44211	129	27999	139	28198	39	7412	4	721	9	1951	0	0	523	110492	211.3
42	200	43262	113	25011	119	23869	39	7237	5	746	5	1056	0	0	481	104181	216.6
43	175	35867	122	27822	133	27586	40	7474	3	610	5	1076	0	0	478	100435	210.1
44	157	33292	106	23128	98	20120	50	9224	4	590	2	283	0	0	417	86637	207.8
45	155	32719	111	24425	91	18787	29	4738	2	510	2	149	0	0	390	81328	208.5
46	156	31773	103	21886	117	22096	40	6954	0	0	5	635	0	0	421	83344	198.0
47	172	36997	116	25376	106	20799	48	7995	6	1173	6	713	0	0	454	93053	205.0
48	151	32185	104	22678	114	23223	37	6150	3	707	3	542	0	0	412	85485	207.5
49	200	40521	115	24513	111	21428	47	8668	3	559	4	737	0	0	480	96426	200.9
50	183	36632	86	17852	96	20233	51	9114	3	682	5	765	0	0	424	85278	201.1
51	177	36932	118	25180	107	20847	35	6936	0	0	5	1121	0	0	442	91016	205.9
52	156	33935	82	18583	78	16195	44	7522	0	0	1	192	0	0	361	76427	211.7
53	155	32375	116	23095	86	18670	45	8083	2	443	3	1212	0	0	407	83878	206.1
54	167	35903	87	18776	87	17848	52	8988	1	12	2	282	0	0	396	81809	206.6
55	155	31429	101	20626	77	13897	49	8531	1	259	3	408	0	0	386	75150	194.7
56	152	31545	88	19129	85	17115	39	7212	5	1011	3	518	0	0	372	76530	205.7
57	137	29564	84	18173	72	14571	45	7648	0	0	1	184	0	0	339	70140	206.9
58	125	24925	99	18722	64	13235	36	5651	1	203	3	578	0	0	328	63314	193.0
59	116	24512	72	14773	64	12450	42	7139	2	312	1	23	0	0	297	59209	199.4
60	114	23331	48	9001	72	14679	46	8911	0	0	2	414	1	223	283	56559	199.9
61	129	26450	70	15253	54	9550	33	6701	1	213	2	134	0	0	289	58301	201.7
62	95	19221	50	10608	58	11454	38	6462	0	0	2	244	0	0	243	47989	197.5
63	110	22081	70	13568	75	12706	42	7660	2	443	2	178	0	0	301	56636	188.2
64	78	15981	30	5536	35	6325	20	4262	0	0	2	476	0	0	165	32580	197.5
65	68	13219	50	10106	46	7454	21	3701	1	171	1	181	0	0	187	34832	186.3
66	60	9142	31	4086	31	4250	15	2428	1	159	1	164	0	0	139	20229	145.5
67	30	6086	17	2369	18	2176	7	1018	1	203	0	0	0	0	73	11852	162.4
68	25	4596	7	1219	11	1946	4	681	0	0	1	56	0	0	48	8498	177.0
69	4	624	5	569	7	1045	1	227	0	0	0	0	0	0	17	2465	145.0
70	8	1858	3	897	8	1485	2	270	0	0	1	111	0	0	22	4621	210.0
71	6	582	7	1347	2	448	2	65	0	0	0	0	0	0	17	2442	143.6
72	6	1095	2	402	4	463	0	0	0	0	0	0	0	0	12	1960	163.3
73	2	464	1	80	2	81	1	272	0	0	0	0	0	0	6	897	149.5
74	2	323	1	119	1	108	0	0	0	0	0	0	0	0	4	550	137.5
75	3	386	0	0	1	280	0	0	0	0	0	0	0	0	4	666	166.5
OVER 75	3	644	1	236	2	193	1	77	0	0	1	202	0	0	8	1352	169.0
UNKNOWN	1075	148507	630	94449	594	91485	295	43103	20	2495	29	4160	0	0	2643	384199	145.4
TOT MEN	6743		4294		3985		2102		95		176		4		17399		
TOT DAYS		1317984		863439		757734		358912		16937		32532		623		3348161	
AVERAGE		195.5		201.1		190.1		170.7		178.3		184.8		155.8		192.4	

TABLE VII - A - 2 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age
Unlicensed Unskilled Engine
4/62 through 3/63

AGE	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
UNDER 16	3	271	1	263	0	0	1	12	0	0	0	0	0	0	5	546	109.2
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
17	3	204	4	333	0	0	0	0	0	0	0	0	0	0	7	537	76.7
18	13	1877	4	304	2	133	0	0	0	0	0	0	0	0	19	2314	121.8
19	39	3890	16	1756	18	1969	20	1315	0	0	1	93	0	0	94	9023	96.0
20	102	13083	40	5678	28	2810	38	3229	0	0	0	0	0	0	208	24800	119.2
21	98	10606	47	6249	44	4658	44	4831	0	0	0	0	0	0	233	26344	113.1
22	70	6561	28	3823	22	2707	49	5345	3	548	2	410	0	0	174	19394	111.5
23	39	4747	24	3301	18	1979	41	3874	0	0	2	186	0	0	124	14089	113.6
24	34	3854	27	3286	8	1462	35	3995	1	52	1	157	0	0	106	12806	120.8
25	44	5794	20	3013	13	1138	23	2649	2	75	5	345	0	0	107	13014	121.6
26	29	3626	32	3423	14	1359	26	2021	1	275	3	511	0	0	105	11215	106.8
27	27	3848	24	3752	15	1666	16	1788	0	0	2	128	0	0	84	11182	133.1
28	23	3620	24	3083	9	1070	20	2661	1	244	0	0	0	0	77	10678	138.7
29	32	3892	20	2837	13	1371	7	558	0	0	4	656	0	0	76	9314	122.6
30	27	4403	29	3598	16	2439	16	2264	0	0	0	0	0	0	88	12704	144.4
31	29	4283	24	3724	10	1873	12	1335	0	0	2	215	0	0	77	11430	148.4
32	33	4886	20	2670	11	1431	11	1369	0	0	4	426	0	0	79	10782	136.5
33	36	5383	24	3828	19	2595	8	1344	0	0	4	236	0	0	91	13386	147.1
34	45	6783	27	4158	21	2606	21	2255	0	0	4	183	0	0	118	15985	135.5
35	66	10823	45	7519	20	2858	17	2230	2	271	5	540	0	0	155	24241	156.4
36	79	12285	34	5329	21	4020	10	1606	0	0	5	359	0	0	149	23599	158.4
37	54	10188	47	9218	27	4508	12	1329	2	297	3	285	0	0	145	25825	178.1
38	66	11472	38	6332	21	3755	16	1978	1	258	3	376	0	0	145	24172	166.7
39	68	13098	44	6651	25	3527	18	1951	3	382	5	601	0	0	163	26216	160.8
40	58	9344	44	7337	22	4022	11	1202	0	0	0	0	0	0	135	21905	162.3
41	75	13232	30	5994	26	4314	10	1470	3	475	1	68	0	0	145	25553	176.2
42	50	9198	25	4164	23	3914	12	1635	0	0	3	201	0	0	113	19112	169.1
43	55	9913	26	4619	22	3392	13	1423	2	187	3	100	0	0	121	19634	162.3
44	56	10801	26	4311	15	2243	5	727	0	0	2	43	0	0	104	18125	174.3
45	50	9470	33	6978	29	4816	9	1454	2	109	1	5	0	0	124	22832	184.1
46	48	8615	21	3499	19	3857	5	958	1	27	1	35	0	0	95	16991	178.9
47	45	8846	16	2726	18	3342	10	1222	0	0	3	321	0	0	92	16457	178.9
48	43	7482	16	2822	17	2679	6	655	1	341	3	508	0	0	86	14487	168.5
49	63	10969	15	1840	16	2631	6	686	1	89	2	323	0	0	103	16538	160.6
50	39	7435	13	2165	23	4551	10	1487	1	157	0	0	0	0	86	15795	183.7
51	47	9098	28	5279	12	2240	9	1457	1	165	1	39	0	0	98	18278	186.5
52	33	5655	24	4886	16	2799	8	1232	1	32	5	467	0	0	87	15071	173.2
53	33	6053	18	3086	16	1666	13	1260	0	0	1	9	0	0	81	12874	158.9
54	33	6429	18	3093	15	2404	10	1752	0	0	0	0	0	0	76	13678	180.0
55	24	4920	17	3066	18	3712	11	1367	3	665	2	67	0	0	75	13397	178.6
56	24	4790	13	2447	9	1294	9	1467	1	137	0	0	0	0	56	10135	181.0
57	35	6452	10	1463	15	2106	8	1266	0	0	1	26	0	0	69	11313	164.0
58	28	5816	12	2516	17	3229	6	887	0	0	1	66	0	0	64	12514	195.5
59	25	4148	10	1943	11	1821	5	695	0	0	0	0	0	0	51	8607	168.8
60	42	7605	10	1405	8	1615	4	920	0	0	1	159	0	0	65	11704	180.1
61	33	6650	6	974	14	2373	3	312	0	0	2	334	0	0	58	10643	183.5
62	20	4594	8	1270	11	1626	3	571	0	0	0	0	0	0	42	8061	191.9
63	22	4065	12	1577	7	1158	12	2231	0	0	0	0	0	0	53	9031	170.4
64	13	2402	5	772	11	1665	2	238	0	0	0	0	0	0	31	5077	163.8
65	18	3663	4	838	13	2370	4	499	0	0	0	0	0	0	39	7370	189.0
66	11	1706	4	892	4	597	3	194	0	0	0	0	0	0	22	3389	154.0
67	5	1340	4	637	0	0	4	304	1	5	0	0	0	0	14	2286	163.3
68	3	316	2	87	3	352	1	34	0	0	1	283	0	0	10	1072	107.2
69	7	1670	2	398	2	356	1	8	0	0	0	0	0	0	12	2432	202.7
70	2	232	1	292	3	658	0	0	0	0	0	0	0	0	6	1182	197.0
71	1	74	0	0	1	57	0	0	0	0	0	0	0	0	2	131	65.5
72	3	301	2	471	0	0	0	0	0	0	0	0	0	0	5	772	154.4
73	0	0	0	0	1	115	0	0	0	0	0	0	0	0	1	115	115.0
74	0	0	1	171	0	0	0	0	0	0	0	0	0	0	1	171	171.0
75	1	211	0	0	1	220	1	33	0	0	0	0	0	0	3	464	154.7
OVER 75	1	198	0	0	3	141	2	203	0	0	0	0	0	0	6	542	90.3
UNKNOWN	393	38016	219	22658	165	19579	149	15822	11	925	23	1637	0	0	960	98637	102.7
TOT MEN	2498		1338		1001		826		45		112		0		5820		
TOT DAYS		381586		200811		145848		95610		5716		10400		0		839971	
AVERAGE		152.8		150.1		145.7		115.8		127.0		92.9		.0		144.3	

TABLE VII - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals
 Unlicensed Skilled Engine
 4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
1- 10	187	1226	106	604	81	497	72	481	1	4	7	44	0	0	454	2858	6.3
11- 20	206	1113	79	1212	79	1191	49	760	5	93	1	20	0	0	419	6379	15.2
21- 30	120	1072	61	1561	67	1685	44	1090	5	120	7	180	0	0	304	7708	25.4
31- 40	94	3265	44	1532	59	2095	36	1264	1	31	7	254	0	0	241	8441	35.0
41- 50	112	5061	54	2428	89	4017	45	2047	1	43	2	90	1	41	304	13727	45.2
51- 60	93	5162	69	3870	64	3524	50	2798	0	0	6	338	0	0	282	15692	55.6
61- 70	108	7070	57	3688	87	5747	43	2822	3	197	2	136	0	0	300	19660	65.5
71- 80	106	8010	63	4775	63	4729	39	2958	3	233	1	78	0	0	275	20783	75.6
81- 90	96	8227	55	4716	78	6693	55	4650	1	86	5	422	0	0	290	24794	85.5
91-100	114	10890	69	6634	78	7489	45	4279	2	193	4	375	0	0	312	29850	95.7
101-110	139	14677	91	9597	85	8991	51	5382	1	109	4	425	0	0	371	39181	105.6
111-120	121	14008	87	10045	89	10244	50	5752	2	231	7	793	0	0	356	41073	115.4
121-130	142	17794	96	12040	89	11119	50	6270	2	257	5	628	0	0	384	48108	125.3
131-140	185	25096	111	15065	93	12628	41	5563	0	0	3	408	0	0	433	58760	135.7
141-150	165	23933	106	15484	130	18914	46	6719	4	582	4	580	0	0	455	63218	145.5
151-160	179	27872	119	18580	105	16311	53	8239	3	473	7	1098	1	157	447	72730	155.7
161-170	182	30116	131	21677	126	20838	49	8143	5	828	7	1168	0	0	500	82770	165.5
171-180	222	38968	147	25844	137	24054	75	13212	3	518	3	532	0	0	587	103128	175.7
181-190	233	43284	167	30942	160	29696	95	17615	3	559	9	1658	0	0	667	123754	185.5
191-200	231	45124	169	33136	154	30127	164	32131	1	194	7	1371	0	0	726	142083	195.7
201-210	270	55515	162	33243	185	38058	183	37560	9	1846	6	1236	1	202	816	167660	205.5
211-220	276	59499	178	38430	172	37097	133	28696	9	1939	7	1503	0	0	775	167164	215.7
221-230	282	63625	206	46427	187	42175	161	36327	3	672	1	221	1	223	841	189670	225.5
231-240	341	80360	190	44781	206	48529	133	31310	3	707	3	710	0	0	876	206397	235.6
241-250	331	81224	205	50353	189	46373	122	30022	0	0	6	1462	0	0	853	209434	245.5
251-260	330	84310	237	60541	204	52131	71	18067	7	1813	6	1428	0	0	855	218390	255.4
261-270	332	88053	210	55824	195	51705	43	11383	4	1058	6	1595	0	0	790	209618	265.3
271-280	333	91756	216	59516	161	44355	13	3569	3	825	8	2195	0	0	734	202216	275.5
281-290	290	82710	186	53117	161	45950	13	3676	1	290	8	2292	0	0	659	188035	285.3
291-300	260	76777	167	49294	101	29847	9	2649	4	1176	7	2077	0	0	548	161820	295.3
301-310	173	52761	136	41481	95	29032	7	2136	4	1220	0	0	0	0	415	126630	305.1
311-320	134	42241	111	34964	74	23323	12	3778	0	0	3	945	0	0	334	105251	315.1
321-330	116	37719	60	19478	49	15437	5	1630	2	644	6	1951	0	0	238	77359	325.0
331-340	72	24142	50	16757	25	8368	10	3366	0	0	2	673	0	0	159	53306	335.3
341-350	53	18297	36	12413	20	6892	10	3453	0	0	3	1032	0	0	122	42087	345.0
351-360	42	14901	28	9955	20	7120	9	3200	0	0	3	1070	0	0	102	36246	355.4
OVER 360	73	28134	35	13435	28	10253	16	5915	0	0	3	1444	0	0	155	59181	381.8
TOT MEN	6743		4294		3985		2102		95		176		4		17399		
TOT DAYS		1317984		863439		757734		358912		16937		32532		623		3348161	
AVERAGE		195.5		201.1		190.1		170.7		178.3		184.8		155.8		192.4	

TABLE VII - A - 4 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and
10-Day Employment Intervals
 Unlicensed Unskilled Engine
 4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
1- 10	89	528	43	276	46	243	60	389	3	20	10	82	0	0	251	1538	6.1
11- 20	123	1836	61	925	55	883	68	1032	1	19	14	228	0	0	322	4973	15.4
21- 30	88	2250	47	1184	36	919	45	1142	5	136	5	128	0	0	226	5759	25.5
31- 40	104	1724	35	1233	30	1057	43	1499	1	32	6	226	0	0	219	7771	35.5
41- 50	84	3997	50	2324	41	1867	35	1581	2	93	9	393	0	0	225	10255	45.6
51- 60	90	4954	56	3096	40	2215	29	1607	1	52	8	453	0	0	224	12377	55.3
61- 70	95	6154	50	3199	33	2143	36	2383	2	135	7	460	0	0	223	14474	64.9
71- 80	63	4759	45	3353	24	1819	26	1960	4	308	1	73	0	0	163	12272	75.3
81- 90	76	6507	32	2755	31	2639	33	2825	1	89	6	516	0	0	179	15331	85.6
91-100	68	6503	47	4504	41	3919	26	2490	2	195	3	282	0	0	187	17893	95.7
101-110	77	8127	48	5038	42	4449	39	4091	1	103	2	210	0	0	209	22018	105.3
111-120	65	7551	37	4239	16	1862	27	3119	3	342	1	116	0	0	149	17229	115.6
121-130	69	8642	38	4754	43	5379	26	3242	0	0	6	767	0	0	182	22784	125.2
131-140	76	10280	42	5674	26	3508	21	2848	2	272	6	815	0	0	173	23397	135.2
141-150	70	10187	39	5680	28	4081	16	2339	0	0	3	439	0	0	156	22726	145.7
151-160	68	10587	48	7476	24	3736	19	2958	2	314	5	787	0	0	166	25858	155.8
161-170	56	9259	40	6613	29	4797	22	3632	1	165	3	498	0	0	151	24964	165.3
171-180	73	12833	50	8789	34	5966	16	2820	3	528	5	883	0	0	181	31819	175.8
181-190	95	17650	49	9091	40	7421	14	2593	0	0	2	368	0	0	200	37123	185.6
191-200	93	18139	47	9183	30	5871	34	6639	2	390	0	0	0	0	206	40222	195.3
201-210	85	17459	38	7807	33	6780	47	9626	0	0	0	0	0	0	203	41672	205.3
211-220	86	18542	53	11395	31	6691	34	7348	0	0	1	213	0	0	205	44189	215.6
221-230	75	16621	47	10620	23	5189	24	5421	0	0	0	0	0	0	169	38051	225.2
231-240	74	17413	44	10367	30	7073	28	6616	2	468	2	477	0	0	180	42414	235.6
241-250	74	18223	34	8373	25	6133	20	4915	2	491	0	0	0	0	155	38135	246.0
251-260	70	17851	36	9194	33	8423	23	5858	1	258	2	508	0	0	165	42092	255.1
261-270	82	21742	38	10057	26	6885	3	792	0	0	0	0	0	0	149	39476	264.9
271-280	73	20112	32	8793	24	6635	2	550	1	275	1	275	0	0	133	36640	275.5
281-290	59	16840	26	7422	20	5715	1	288	0	0	1	283	0	0	107	30548	285.5
291-300	51	15097	22	6499	20	5901	0	0	0	0	1	295	0	0	94	27792	295.7
301-310	32	9748	16	4883	14	4291	1	301	0	0	0	306	0	0	64	19529	305.1
311-320	30	9446	18	5667	9	2843	2	631	0	0	1	319	0	0	60	18906	315.1
321-330	25	8096	10	3259	9	2928	0	0	1	322	0	0	0	0	45	14605	324.6
331-340	16	5362	9	3010	4	1339	2	677	0	0	0	0	0	0	31	10388	335.1
341-350	15	5189	5	1731	3	1029	3	1030	1	341	0	0	0	0	27	9320	345.2
351-360	11	3916	4	1424	3	1064	0	0	0	0	0	0	0	0	18	6404	355.8
OVER 360	14	5212	2	924	5	2155	1	368	1	368	0	0	0	0	23	9027	392.5
TOT MEN	2498		1338		1001		826		45		112		0		5820		
TOT DAYS		381586		200811		145848		95610		5716		10400		0		839971	
AVERAGE		152.8		150.1		145.7		115.8		127.0		92.9		.0		144.3	

TABLE VII - A - 5 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
Unlicensed Skilled Engine
4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
PRICK	216	181288	563	112124	515	98304	260	44073	10	1640	7	772	1	223	2272	440424	193.8
1938	121	22873	84	18061	52	9959	31	5655	0	0	2	163	0	0	245	56661	192.1
1939	133	25478	84	18060	85	16651	36	6763	0	0	4	960	0	0	342	67912	198.6
1940	109	22085	71	15477	80	15339	41	7591	1	217	1	198	0	0	303	60987	201.3
1941	197	41223	160	33100	158	29977	64	11089	2	599	5	971	0	0	586	116959	199.6
1942	359	74294	283	60274	329	65935	69	12828	7	1186	14	1959	0	0	1061	218476	205.9
1943	458	99363	264	54601	324	65601	51	8514	3	497	10	1577	0	0	1110	230153	207.3
1944	416	88793	247	53519	281	58454	73	11572	7	1515	10	1594	0	0	1034	215447	208.4
1945	631	139102	489	107288	415	83419	70	11851	4	737	12	2717	0	0	1621	345114	212.9
1946	427	87062	311	66811	202	41215	86	14517	7	1559	11	2562	0	0	1044	213726	204.7
1947	274	57014	167	36999	116	23400	63	11530	2	453	11	2782	0	0	633	132178	208.8
1948	111	21516	67	13570	55	11597	59	11495	2	561	5	1090	0	0	299	59831	200.1
1949	94	20217	48	10158	39	6984	35	5790	0	0	2	585	0	0	218	43734	200.6
1950	111	23798	61	12733	40	8239	58	9279	1	203	1	168	0	0	272	54420	200.1
1951	243	51228	180	39696	177	33653	76	13814	5	1224	4	769	1	157	686	140541	204.9
1952	180	36262	97	21388	108	20552	88	15603	4	695	4	1051	1	41	482	95592	198.3
1953	152	32644	65	13962	53	10205	122	21146	3	728	3	331	0	0	398	79016	198.5
1954	69	14958	35	7706	36	6459	50	8909	1	109	3	571	0	0	194	38712	199.5
1955	78	15662	54	11381	46	9288	85	14579	0	0	2	340	0	0	265	51250	193.4
1956	81	15229	41	7704	40	8031	109	19237	1	20	1	42	0	0	273	50313	184.3
1957	105	21276	62	11975	59	12241	77	14210	3	70	9	1697	0	0	315	61469	195.1
1958	64	12293	44	9417	25	5147	45	8094	1	203	1	176	0	0	180	35330	196.3
1959	85	16148	46	8966	31	4651	71	13043	4	785	2	568	1	202	240	44363	184.8
1960	90	16893	51	10342	43	8472	35	5466	0	0	11	2122	0	0	230	43295	188.2
1961	100	18587	46	8179	34	5679	10	1960	1	276	6	1782	0	0	199	36413	183.0
1962	46	6362	26	3335	30	3566	9	1268	3	661	4	775	0	0	118	15971	135.3
1963	1	59	2	192	0	0	0	0	1	12	0	0	0	0	4	262	65.5
UNKNOWN	1092	152326	641	96417	612	94716	329	49036	22	2957	29	4160	0	0	2725	399612	146.6
TOT MEN	6743		4294		3985		2102		95		176		4		17399		
TOT DAYS	1317984		863439		757734		358912		16937		32532		623		3348161		
AVERAGE	195.5		201.1		190.1		170.7		178.3		184.8		155.8		192.4		

TABLE VII - A - 6 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
 Unlicensed Unskilled Engine
 4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
PRIOR	149	27300	71	13028	78	12674	29	3575	3	624	2	442	0	0	332	57643	173.6
1938	32	5897	11	2438	10	1579	5	236	0	0	1	53	0	0	59	10203	172.9
1939	31	5651	10	1484	18	2675	1	192	1	32	1	140	0	0	62	10174	164.1
1940	28	3793	11	2206	16	2347	3	325	1	80	1	239	0	0	60	8990	149.8
1941	54	10324	30	5837	26	4338	8	1632	2	184	3	209	0	0	123	22524	183.1
1942	77	13505	42	7331	42	7308	13	1795	0	0	1	275	0	0	175	30214	172.7
1943	71	15400	30	5216	37	6286	8	1035	0	0	0	0	0	0	146	27937	191.3
1944	86	15706	27	5323	30	5904	13	1401	2	56	3	152	0	0	161	28542	177.3
1945	203	40217	110	19945	63	10133	19	2219	1	5	6	399	0	0	402	72918	181.4
1946	129	24846	69	13097	38	7144	7	1117	0	0	6	541	0	0	249	46745	187.7
1947	123	23705	51	8748	29	5799	11	1331	1	236	7	550	0	0	222	40369	181.8
1948	41	6936	12	1749	14	2696	13	1001	1	194	1	252	0	0	82	12828	156.4
1949	9	1345	7	1503	8	1442	8	870	2	343	1	11	0	0	35	5514	157.5
1950	29	5684	14	2499	9	1464	11	1935	1	89	1	17	0	0	65	11688	179.8
1951	83	14778	80	13766	48	7478	16	2111	1	157	3	157	0	0	231	38447	166.4
1952	76	12441	46	7058	33	5166	20	3007	3	535	3	253	0	0	181	28460	157.2
1953	54	10896	31	3685	26	3666	18	2486	0	0	3	119	0	0	132	20852	158.0
1954	14	2537	12	2083	11	1616	19	2646	1	232	4	343	0	0	61	9457	155.0
1955	45	6365	10	1421	13	2596	20	2218	0	0	1	24	0	0	89	13224	148.6
1956	38	5342	35	5420	17	2024	29	3691	1	177	1	48	0	0	121	17202	142.2
1957	64	10690	43	6653	32	5148	42	5627	0	0	5	331	0	0	186	28439	152.9
1958	34	4233	27	3360	14	2389	28	2834	1	52	5	606	0	0	109	13534	124.2
1959	60	8257	35	4838	26	3333	77	9140	0	0	4	463	0	0	202	26031	128.9
1960	102	12548	74	9866	41	5534	73	9175	4	507	8	1018	0	0	302	38648	128.0
1961	188	22800	103	14845	68	6881	61	6231	4	543	10	1469	0	0	434	52769	121.6
1962	265	29853	124	14495	82	8128	116	10207	4	745	8	652	0	0	599	64080	107.0
1963	13	265	2	72	3	131	0	0	0	0	0	0	0	0	18	468	26.0
UNKNOWN	400	39122	221	22845	169	19969	158	17573	11	925	23	1637	0	0	982	102071	103.9
TOT MEN	2498		1338		1001		826		45		112		0		5820		
TOT DAYS		381586		200811		145848		95610		5716		10400		0		839971	
AVERAGE		152.8		150.1		145.7		115.8		127.0		92.9		.0		144.3	

APPENDIX VII - B

TABLE VII - B - 1 Report FA: NMU Atlantic/Gulf-Independent
Skilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15						271	28105	195	22952
16					1938	31	2545	24	2947
17					1939	46	5406	31	3390
18					1940	21	2292	20	2055
19					1941	67	7209	56	6700
20	1	23			1942	132	13558	104	12194
21	1	168	1	114	1943	118	11043	98	12452
22					1944	97	10427	77	9831
23	2	289			1945	200	22424	159	18648
24	3	296	2	268	1946	125	11995	105	13430
25	5	301	4	444	1947	71	8267	57	7802
26	5	409	2	132	1948	17	2052	12	1417
27	10	1023	10	1044	1949	11	1687	5	633
28	6	871	3	276	1950	26	2155	23	3605
29	7	573	5	822	1951	68	7406	51	6733
30	11	870	9	900	1952	40	3627	35	4815
31	9	1008	7	871	1953	31	3666	25	3004
32	18	1027	15	2056	1954	17	2489	11	1363
33	27	2552	22	2684	1955	21	2040	17	1744
34	25	2558	20	3040	1956	12	1387	8	645
35	55	4814	46	6046	1957	19	2296	14	1536
36	83	7234	70	9373	1958	15	2028	9	1255
37	61	5836	52	7208	1959	13	1114	11	1684
38	60	6218	51	5981	1960	19	2064	14	1712
39	65	7664	52	6796	1961	21	2344	14	1032
40	58	5871	48	5804	1962	14	953	7	632
41	57	6175	47	5944	1963				
42	48	5633	38	5363	UNK	272	24377	155	18568
43	45	4104	37	4660	TOTAL	1795	184956	1337	162779
44	58	6348	49	6211	WCRK DAYS-15 DAY INTERVALS				
45	36	3185	27	3793	DAYS		MEN		
46	44	4659	33	3528	1-15	218			
47	54	5553	45	5378	16-30	190			
48	44	4585	31	4000	31-45	148			
49	56	6754	44	4755	46-60	199			
50	44	4501	35	3858	61-75	144			
51	45	4189	38	4909	76-90	120			
52	31	3559	26	3351	91-105	104			
53	44	4640	32	3280	106-120	82			
54	45	5188	35	3935	121-135	84			
55	44	4366	36	3901	136-150	63			
56	41	4931	31	3157	151-165	47			
57	37	4362	27	3110	166-180	48			
58	40	4633	28	3005	181-195	44			
59	28	2470	21	2391	196-210	41			
60	21	2172	14	2332	211-225	40			
61	31	4381	22	2028	226-240	36			
62	18	1282	13	1616	241-255	36			
63	31	4147	16	2054	256-270	37			
64	22	3281	13	1073	271-285	34			
65	17	2538	12	1282	286-300	35			
66	9	887	4	300	301-315	16			
67	6	1184	2	326	316-330	9			
68	6	677	3	267	331-345	7			
69	3	116	1	109	346-360	13			
70	4	480	3	358	OVR	360			
71					TOTAL	1795			
72	2	34	1	140					
73	1	80							
74									
75									
76-99	1	15	1	111					
UNK	270	24202	153	18355					
TOTAL	1795	184956	1337	162779					

Average Age: 46.4 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 12.0
 Average Employment within the Group: 103 Man-Days
 Average Total Employment: 194 Man-Days
 Number of Ships: 89
 Total Ship Days under Articles: 25,475
 Average Number of Days under Articles per Ship: 286 Days
 Number of Jobs: 641
 Average Number of Jobs Filled: 7.2
 Range of Number of Jobs Filled: 1-9
 Number of Men per Job: 2.8

TABLE VI
Unskilled
4/62 thro

AGE
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TABLE VII - B - 2 Report IA: NMU Atlantic/Gulf-Independent
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER			
C1-15	MEN	DAYS	MEN	CAYS	MEN	DAYS	MEN	CAYS	
16					PRICR	45	3259	40	4918
17					1938	7	533	7	940
18					1939	15	906	12	1308
19	1	93			1940	9	666	8	963
20	4	151	3	377	1941	19	1549	17	2218
21	2	31	2	130	1942	26	1986	23	2676
22	4	363			1943	19	1285	17	1992
23	6	293	4	397	1944	32	1958	25	3294
24	5	255	5	552	1945	79	5638	64	8259
25	12	546	10	853	1946	45	3603	39	4526
26	7	418	3	314	1947	43	2804	36	4736
27	8	640	6	985	1948	5	616	4	336
28	6	787	4	305	1949	5	156	5	786
29	7	586	6	835	1950	6	686	4	437
30	12	1181	8	776	1951	35	3015	32	3234
31	7	654	5	518	1952	23	1762	20	2412
32	6	438	5	370	1953	11	1058	7	649
33	13	707	11	1384	1954	6	289	6	834
34	17	1459	13	1770	1955	7	615	4	697
35	26	1896	22	2362	1956	16	1018	15	1922
36	28	1604	24	2638	1957	18	1495	16	2081
37	31	2052	26	3436	1958	15	886	12	1390
38	27	1914	21	2981	1959	16	1372		1125
39	27	2827	24	1975	1960	18	1244		1459
40	26	1558	23	3070	1961	23	1931		1748
41	21	1759	16	2068	1962	15	937		440
42	16	792	16	2487	1963	1	126	1	79
43	13	1109	10	1057	LNK	96	5665	48	6449
44	17	1165	16	2295	TOTAL	655	47058	510	61848
45	22	1661	19	2167	WCRK DAYS-15 DAY INTERVALS				
46	17	1395	15	1748	CAYS		MEN		
47	13	1189	10	1002	1-15		112		
48	8	552	8	682	16-30		98		
49	17	1028	12	1314	31-45		83		
50	15	1611	13	1447	46-60		69		
51	15	1115	14	1822	61-75		60		
52	10	454	9	1719	76-90		45		
53	8	580	5	551	91-105		32		
54	11	758	11	1081	106-120		32		
55	12	545	12	1539	121-135		27		
56	14	1163	13	1684	136-150		20		
57	7	398	6	819	151-165		13		
58	7	541	6	751	166-180		13		
59	2	135	2	243	181-195		15		
60	8	575	7	572	196-210		5		
61	7	674	5	843	211-225		7		
62	1	37	1	71	226-240		8		
63	4	236	3	320	241-255		3		
64	2	93	2	82	256-270		4		
65	5	419	4	751	271-285		6		
66	1	25			286-300		1		
67	2	195	1	232	301-315		2		
68	2	296	1	24	316-330				
69					331-345				
70					346-360				
71					OVR	360			
72					TOTAL	655			
73									
74									
75									
76-99									
LNK	56	5665	48	6449					
TOTAL	655	47058	510	61848					

Average Age:	41.8 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	26.0
Average Employment within the Group:	72 Man-Days
Average Total Employment:	166 Man-Days
Number of Ships:	85
Total Ship Days under Articles:	24,578
Average Number of Days under Articles per Ship:	289 Days
Number of Jobs:	187
Average Number of Jobs Filled:	2.2
Range of Number of Jobs Filled:	1-4
Number of Men per Job:	3.5

TABLE VII - B - 3 Report FB: NMU Atlantic/Gulf-AMMI
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT				AGE
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	
C1-15	1	154		1938	797	136884	278	01-1
16	1	144		1939	95	16427	40	16
17				1940	106	17078	45	17
18	1	299		1941	82	14011	30	18
19				1942	189	30385	79	19
20	1	233		1943	370	68270	134	20
21	2	374		1944	448	81412	172	21
22	4	335	2	1945	391	72738	148	22
23	2	76	133	1946	685	128666	250	23
24	9	745	8	1947	369	65510	146	24
25	15	1263	11	1948	207	36503	87	25
26	8	916	6	1949	73	11964	25	26
27	9	689	6	1950	63	12056	16	27
28	13	1734	7	1951	94	17609	36	28
29	19	2473	13	1952	175	33979	65	29
30	18	2307	10	1953	124	21689	45	30
31	20	3192	11	1954	112	22572	33	31
32	30	5317	14	1955	48	9880	12	32
33	59	9331	27	1956	50	9512	15	33
34	89	15328	45	1957	44	7171	19	34
35	146	25411	64	1958	51	9082	22	35
36	211	37950	100	1959	31	4945	13	36
37	161	30139	62	1960	26	4069	15	37
38	168	29682	66	1961	36	5613	20	38
39	171	27925	85	1962	37	4876	18	39
40	183	31044	72	1963	19	2262	8	40
41	201	34978	88	UNK	787	98950	218	41
42	170	32466	67	TOTAL	5509	944113	1989	42
43	166	30666	66					43
44	145	27384	52					44
45	133	23695	51					45
46	139	26239	41					46
47	160	31500	48					47
48	130	23679	52					48
49	176	31790	63					49
50	139	25735	42					50
51	157	28052	58					51
52	134	23683	53					52
53	156	28257	61					53
54	138	26745	46					54
55	145	24548	49					55
56	130	24654	42					56
57	116	21732	41					57
58	114	19873	45					58
59	107	21925	26					59
60	96	17694	34					60
61	112	19466	39					61
62	89	16553	28					62
63	99	18799	21					63
64	72	12628	17					64
65	51	8194	15					65
66	39	5578	7					66
67	23	3198	3					67
68	18	3114	4					68
69	6	655	2					69
70	9	1973	2					70
71	9	1222	2					71
72	3	477	1					72
73	2	464						73
74	1	307						74
75	2	362						75
76-99	3	754						76-9
UNK	778	97613	214					UNK
TOTAL	5509	944113	1989					TOTAL

Average Age: 47.4 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 9.6
 Average Employment within the Group: 171 Man-Days
 Average Total Employment: 205 Man-Days
 Number of Ships: 316
 Total Ship Days under Articles: 100,416
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 2,749
 Average Number of Jobs Filled: 8.7
 Range of Number of Jobs Filled: 6-71
 Number of Men per Job: 2.0

TABLE
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TABLE VII - B - 4 Report IB: NMU Atlantic/Gulf-AMMI

Unskilled Engine

4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN
01-15	2	55			173	27426	74
16				1938	26	4780	7
17				1939	25	3802	9
18	1	203		1940	37	4457	14
19	10	1165	3	1941	60	8926	23
20	70	9262	15	1942	91	13654	39
21	90	9426	26	1943	87	14543	33
22	42	3908	11	1944	96	14738	38
23	20	1897	5	1945	226	37963	87
24	9	644	5	1946	136	20745	59
25	15	1489	10	1947	105	16296	40
26	13	937	10	1948	34	4574	13
27	12	695	10	1949	8	1363	3
28	12	1320	5	1950	23	3912	5
29	12	1907	3	1951	97	12720	54
30	20	2791	10	1952	67	8526	31
31	25	2719	16	1953	37	6249	16
32	25	2742	14	1954	12	1681	6
33	28	2801	15	1955	25	3368	8
34	45	3881	29	1956	29	3005	21
35	65	7937	38	1957	53	6781	28
36	66	9291	26	1958	23	2492	10
37	60	8706	31	1959	21	2225	9
38	70	8872	40	1960	59	4454	28
39	52	7489	19	1961	125	12728	42
40	67	9317	30	1962	145	17783	38
41	72	11273	25	1963	1	53	
42	49	6960	25	LNK	277	25974	81
43	51	7880	18	TOTAL	2098	285218	816
44	52	7970	21				
45	60	10517	21				
46	53	7859	22				
47	42	5518	22				
48	45	6560	17				
49	54	8071	22				
50	38	6758	16				
51	45	8807	16				
52	36	5759	13				
53	30	5684	11				
54	37	5226	19				
55	33	4544	14				
56	28	4176	16				
57	36	6049	9				
58	28	4431	10				
59	21	3961	8				
60	35	6276	6				
61	30	5177	8				
62	25	4857	4				
63	16	2476	3				
64	15	2434	3				
65	19	3627	6				
66	14	2387	4				
67	5	1339					
68	3	189	2				
69	7	1560	2				
70	3	524					
71	1	74					
72	5	622	1				
73							
74	1	171					
75							
76-99	2	316					
LNK	272	25328	81				
TOTAL	2098	285218	816				

WCRK DAYS-15 DAY INTERVALS

CAYS	MEN
1-15	158
16-30	132
31-45	135
46-60	176
61-75	117
76-90	106
91-105	131
106-120	118
121-135	98
136-150	87
151-165	62
166-180	64
181-195	104
196-210	78
211-225	85
226-240	77
241-255	71
256-270	70
271-285	63
286-300	58
301-315	39
316-330	29
331-345	18
346-360	22
CVR 360	
TOTAL	2098

Average Age:	42.0 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	29.1
Average Employment within the Group:	136 Man-Days
Average Total Employment:	172 Man-Days
Number of Ships:	316
Total Ship Days under Articles:	100,416
Average Number of Days under Articles per Ship:	318 Days
Number of Jobs:	1,074
Average Number of Jobs Filled:	3.4
Range of Number of Jobs Filled:	1-21
Number of Men per Job:	2.0

TABLE VII - B - 5 Report FW: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	375	51202	212	22207
17					1939	63	8783	33	3411
18					1940	63	8369	40	4185
19	1	287			1941	56	9101	29	4114
20					1942	109	16106	67	6530
21	1	91	1	184	1943	175	26423	103	10615
22	2	220			1944	202	26846	129	14773
23					1945	197	27289	116	12646
24	4	175	2	383	1946	322	47352	181	21639
25	7	422	6	911	1947	198	26005	132	15188
26	7	510	6	754	1948	95	15236	53	6915
27	9	617	8	936	1949	26	3829	16	1953
28	4	306	4	652	1950	18	2500	9	1073
29	10	916	7	867	1951	40	6083	22	3213
30	12	1452	7	891	1952	112	15712	71	8072
31	23	2606	15	1447	1953	60	8941	40	4571
32	17	2136	13	1496	1954	40	4550	23	2759
33	26	3277	16	1755	1955	11	1581	7	900
34	25	3498	19	1916	1956	11	1352	7	755
35	46	5312	34	4816	1957	23	2455	19	2418
36	92	12217	59	6743	1958	33	3523	23	2909
37	126	16712	73	9021	1959	18	2103	12	1533
38	92	13382	57	7116	1960	19	2335	11	1831
39	110	16458	62	7295	1961	22	1990	19	2140
40	105	14349	65	8685	1962	20	1589	17	2096
41	94	13322	55	6257	1963	16	1423	8	776
42	89	12181	60	6260	LNK	333	41024	171	18909
43	84	13137	55	6326	TOTAL	2657	363702	1570	178171
44	95	13904	56	6826	WORKDAYS-15 DAY INTERVALS				
45	58	6587	42	5414		DAYS	MEN		
46	67	9616	43	4668		1-15	243		
47	77	11108	48	5459		16-30	220		
48	86	13195	49	5345		31-45	197		
49	76	11714	42	4529		46-60	198		
50	84	10887	48	5350		61-75	144		
51	51	6992	29	3288		76-90	141		
52	77	11359	44	3978		91-105	133		
53	60	9144	35	3548		106-120	131		
54	70	9123	44	5289		121-135	92		
55	52	6900	33	3820		136-150	88		
56	62	7560	38	3838		151-165	75		
57	48	6803	32	3570		166-180	72		
58	57	7261	35	3808		181-195	90		
59	62	9076	29	2812		196-210	81		
60	39	5283	23	2381		211-225	76		
61	33	4915	16	1419		226-240	92		
62	43	6193	24	2844		241-255	88		
63	32	4416	18	1433		256-270	78		
64	30	3941	16	2052		271-285	112		
65	16	1915	8	694		286-300	114		
66	34	7041	11	959		301-315	94		
67	16	1635	3	436		316-330	38		
68	7	1178	3	361		331-345	27		
69	4	445	3	351		346-360	33		
70	1	18	1	157		OVER	360		
71	1	280				TOTAL	2657		
72	2	235	2	89					
73	1	7	1	46					
74									
75									
76-99	1	111	1	15					
LNK	329	40473	169	18641					
TOTAL	2657	363702	1570	178171					

Average Age:	45.8 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	9.2
Average Employment within the Group:	137 Man-Days
Average Total Employment:	204 Man-Days
Number of Ships:	128
Total Ship Days under Articles:	41,658
Average Number of Days under Articles per Ship:	326 Days
Number of Jobs:	1,024
Average Number of Jobs Filled:	8.0
Range of Number of Jobs Filled:	3-11
Number of Men per Job:	2.6

TABLE VII - B - 6 Report IW: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15					1938	106	10314	67	8028
16					1939	16	1706	14	1369
17					1940	22	1469	18	2266
18					1941	13	1446	9	1071
19	5	174	4	528	1942	35	3777	25	2659
20	6	356	4	593	1943	57	5212	42	5300
21	7	454	5	393	1944	41	4252	32	3654
22	13	838	9	730	1945	57	4634	46	6184
23	6	391	3	273	1946	127	12022	90	10483
24	13	655	9	824	1947	82	7646	60	7183
25	17	1198	15	1634	1948	57	5457	47	5100
26	11	749	9	986	1949	16	1142	12	1505
27	31	2584	19	2042	1950	10	825	7	559
28	16	1206	11	1262	1951	14	1331	11	1266
29	15	858	7	747	1952	89	7224	66	8348
30	15	1902	14	1042	1953	41	3064	33	4057
31	15	1442	12	917	1954	28	2098	21	2701
32	23	1887	18	1643	1955	15	1026	12	1140
33	34	2241	27	3462	1956	20	1625	16	1651
34	27	1728	23	2803	1957	24	1903	15	2031
35	58	4318	43	5814	1958	39	3264	35	4085
36	58	5322	40	4334	1959	14	627	11	1435
37	55	4519	49	5800	1960	33	3477	19	1582
38	55	4759	41	4652	1961	42	3555	26	2694
39	40	3632	30	3220	1962	63	5033	46	3874
40	44	4375	28	3524	1963	47	3136	20	1479
41	42	4182	34	3731	LNK	3	107	1	126
42	32	2968	25	2722	TOTAL	165	13095	80	9410
43	41	3209	31	3900		1276	110467	881	101320
44	32	3049	23	3176	WORKDAYS-15 DAY INTERVALS				
45	27	2373	19	2439		CAYS	MEN		
46	34	2997	27	3285		1-15	192		
47	22	1837	16	2253		16-30	196		
48	29	2306	22	2550		31-45	153		
49	21	1587	12	735		46-60	115		
50	22	1933	15	1858		61-75	99		
51	33	3268	24	2818		76-90	79		
52	27	3206	17	2138		91-105	58		
53	16	1313	8	1025		106-120	50		
54	19	1733	15	1494		121-135	44		
55	26	2715	21	2223		136-150	38		
56	17	1392	15	1912		151-165	44		
57	15	1564	11	928		166-180	30		
58	16	2518	9	993		181-195	29		
59	10	1316	2	344		196-210	21		
60	9	574	5	859		211-225	17		
61	13	1325	8	1212		226-240	17		
62	9	802	6	543		241-255	10		
63	8	835	4	435		256-270	21		
64	3	471				271-285	18		
65	12	1047	8	759		286-300	14		
66	2	108	1	93		301-315	11		
67	2	376	1	26		316-330	11		
68	1	30	1	112		331-345	3		
69						346-360	6		
70						CVR 360			
71						TOTAL	1276		
72	1	166	1	124					
73	1	115							
74									
75									
76-99	1	69							
LNK	165	13095	80	9410					
TOTAL	1276	110467	881	101320					

Average Age:	41.5 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	29.3
Average Employment within the Group:	87 Man-Days
Average Total Employment:	166 Man-Days
Number of Ships:	126
Total Ship Days under Articles:	41,146
Average Number of Days under Articles per Ship:	327 Days
Number of Jobs:	378
Average Number of Jobs Filled:	3.0
Range of Number of Jobs Filled:	1-6
Number of Men per Job:	3.4

TABLE VII - B - 7 Report FC: NMU Atlantic/Gulf-American Maritime Association
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	66	6853	46	5843
17					1939	6	350	5	473
18					1940	7	653	6	559
19					1941	6	291	6	703
20					1942	17	1435	17	2033
21					1943	29	2858	21	2682
22					1944	38	4329	27	2706
23	1	16			1945	36	3891	29	3663
24					1946	58	7637	49	4860
25	1	115	1	107	1947	32	3640	23	2919
26					1948	16	1386	14	1852
27					1949	6	722	4	383
28	2	328	2	129	1950	6	769	4	355
29	1	76	1	112	1951	6	595	5	500
30	1	13	1	194	1952	14	1744	12	1294
31	1	64	1	78	1953	7	508	7	853
32	1	57	1	7	1954	4	483	4	473
33	2	161	2	314	1955	4	605	3	422
34	5	329	5	685	1956	2	384	1	185
35	20	2091	15	2239	1957	2	244	2	252
36	21	2085	18	2020	1958	2	142	2	330
37	13	1885	8	765	1959	3	119	3	391
38	10	1092	7	558	1960	2	191	2	219
39	12	1044	12	1459	1961	3	296	3	436
40	14	1256	12	1202	1962	1	45	1	57
41	19	1842	16	1852	1963	2	196	1	12
42	12	1789	8	895	LNK				
43	13	2050	10	1026	TOTAL	63	7419	35	4362
44	12	1269	9	1252		438	47785	332	38817
45	12	1322	11	1758	WORKDAYS-15 DAY INTERVALS				
46	13	1100	12	1389	DAYS		MEN		
47	9	1076	6	569	1-15		39		
48	10	1384	9	983	16-30		43		
49	16	1522	15	2126	31-45		35		
50	6	570	5	598	46-60		49		
51	11	945	10	1213	61-75		46		
52	10	953	9	1031	76-90		23		
53	12	1135	9	730	91-105		18		
54	16	2036	9	779	106-120		30		
55	13	1033	10	1326	121-135		26		
56	13	1568	10	1246	136-150		18		
57	12	1598	8	736	151-165		14		
58	9	864	7	708	166-180		15		
59	3	320	3	211	181-195		3		
60	9	1072	7	717	196-210		10		
61	8	1008	5	788	211-225		7		
62	8	981	5	592	226-240		6		
63	6	662	4	661	241-255		9		
64	4	380	4	227	256-270		10		
65	5	519	4	291	271-285		10		
66	4	587	2	116	286-300		8		
67					301-315		6		
68	1	72	1	186	316-330		7		
69					331-345		2		
70	1	2	1	299	346-360		4		
71	2	58	2	241	CVR 360				
72					TOTAL		438		
73	1	37							
74									
75									
76-99									
LNK	63	7419	35	4362					
TOTAL	438	47785	332	38817					

Average Age:	47.5 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	6.7
Average Employment within the Group:	109 Man-Days
Average Total Employment:	198 Man-Days
Number of Ships:	19
Total Ship Days under Articles:	5,745
Average Number of Days under Articles per Ship:	302 Days
Number of Jobs:	144
Average Number of Jobs Filled:	7.6
Range of Number of Jobs Filled:	4-11
Number of Men per Job:	3.0

TABLE VII - B - 8 Report IC: NMU Atlantic/Gulf-American Maritime Association
Unskilled Engine
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE 01-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	20	1500	19	2355
17					1939	2	88	2	463
18					1940	3	183	3	311
19					1941	1	58	1	130
20					1942	6	353	6	930
21	1	28	1	15	1943	9	848	8	738
22					1944	8	586	6	1055
23	1	52			1945	6	396	6	893
24					1946	22	2375	16	1915
25					1947	10	846	8	1217
26					1948	5	438	4	447
27					1949	1	30	1	56
28					1950	1	4	1	28
29	1	27			1951	7	561	6	877
30	1	48	1	152	1952	7	647	7	631
31	1	49	1	220	1953	4	208	4	683
32	2	147	2	162	1954	2	73	2	126
33	4	143	4	580	1955	3	459	2	276
34	2	48	2	215	1956	1	124	1	77
35	4	164	4	429	1957	5	343	4	652
36	4	235	4	394	1958	2	178	2	266
37	7	625	5	718	1959	3	114	3	340
38	7	418	7	1011	1960	2	216		
39	8	786	7	759	1961	4	252	2	87
40	6	662	5	604	1962	2	70	2	67
41	8	870	6	713	1963				
42	5	191	5	775	LNK	20	1284	13	1874
43	4	262	4	399	TOTAL	156	12234	129	16534
44	6	454	6	769					
45	6	612	4	544					
46	3	361	2	180					
47		307	4	459					
48	10	430	10	1432					
49	1	68	1	73					
50	1	31	1	66					
51	3	414	2	56					
52	3	204	3	602					
53	4	681	3	313					
54	4	270	4	574					
55	4	514	4	415					
56	2	238	2	295					
57	5	445	4	538					
58	2	233	1	195					
59	1	47	1	200					
60									
61									
62	2	106	1	28					
63	3	185	3	358					
64	1	36							
65	1	51	1	171					
66	1	200							
67									
68									
69	1	125							
70									
71	1	57							
72	1	124	1	166					
73									
74									
75									
76-99									
LNK	20	1284	13	1874					
TOTAL	156	12234	129	16534					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	23
16-30	21
31-45	14
46-60	25
61-75	20
76-90	10
91-105	7
106-120	4
121-135	8
136-150	2
151-165	4
166-180	1
181-195	2
196-210	1
211-225	3
226-240	1
241-255	2
256-270	2
271-285	2
286-300	2
301-315	
316-330	
331-345	1
346-360	1
OVR 360	
TOTAL	156

Average Age:	45.3 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	20.6
Average Employment within the Group:	78 Man-Days
Average Total Employment:	184 Man-Days
Number of Ships:	19
Total Ship Days under Articles:	5,745
Average Number of Days under Articles per Ship:	302 Days
Number of Jobs:	44
Average Number of Jobs Filled:	2.3
Range of Number of Jobs Filled:	2-4
Number of Men per Job:	3.6

TABLE VII - B - 9 Report FD: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICE	MEN	DAYS	MEN	DAYS
16	1	154			1938	1170	221268	156	13467
17	1	144			1939	150	28369	23	1648
18					1940	164	31271	20	1786
19	2	586			1941	123	25556	13	1134
20					1942	282	55304	51	3593
21	2	256			1943	542	110241	70	5860
22	5	762	1	114	1944	612	122623	89	8509
23	4	426	1	42	1945	560	113822	86	7589
24	9	560	2	383	1946	978	205588	136	12246
25	15	1355	8	937	1947	529	106149	72	7552
26	20	2211	8	872	1948	292	61942	40	4226
27	20	2024	11	1083	1949	103	18778	19	1964
28	18	2203	10	1349	1950	86	17128	11	984
29	25	3688	6	396	1951	127	26363	20	2048
30	30	4570	10	1211	1952	281	58634	42	3328
31	37	5704	7	682	1953	176	34733	32	3436
32	34	6005	9	1243	1954	150	30602	20	1897
33	55	9294	17	1686	1955	68	14487	12	1118
34	84	15410	20	2119	1956	70	13361	16	1237
35	116	23483	21	1602	1957	62	10970	13	1383
36	227	44303	39	3441	1958	81	14603	20	2359
37	329	64217	57	6264	1959	56	9272	18	1983
38	246	51473	33	3264	1960	51	7809	24	2825
39	270	52446	49	4671	1961	58	9924	18	1568
40	254	50538	50	5597	1962	62	9061	18	1748
41	269	51727	45	4777	1963	41	4681	6	390
42	275	55556	49	4157	1964				
43	235	52788	31	2223	1965	1199	171623	124	11717
44	241	50578	34	3064	TOTAL	8073	1534162	1169	108035
45	199	42054	27	2840	WORKDAYS-15 DAY INTERVALS				
46	186	37361	32	3220					
47	213	42816	29	2278					
48	243	50784	35	3077					
49	200	40828	31	2098					
50	253	49950	38	2365					
51	192	37235	33	2673					
52	217	44295	26	2891					
53	177	37209	22	2158					
54	217	43391	29	2560					
55	194	40417	24	2141					
56	202	38321	21	1665					
57	182	37701	26	2170					
58	176	35070	23	2338					
59	175	34439	20	1389					
60	147	29893	22	1898					
61	129	26085	17	1228					
62	154	30872	20	1670					
63	120	23662	14	1366					
64	138	27689	8	278					
65	93	18031	9	550					
66	89	17643	10	1135					
67	63	8822	5	551					
68	32	5560	1	70					
69	24	4308	2	117					
70	8	789	1	80					
71	13	2735	2	335					
72	10	1515							
73	4	496							
74	4	581							
75	1	307							
76-99	2	362							
UNK	4	880							
TOTAL	1188	169560	124	11717					
	8073	1534162	1169	108035					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	382
16-30	278
31-45	207
46-60	268
61-75	208
76-90	217
91-105	224
106-120	282
121-135	274
136-150	289
151-165	304
166-180	355
181-195	401
196-210	451
211-225	461
226-240	496
241-255	563
256-270	605
271-285	527
286-300	491
301-315	325
316-330	209
331-345	107
346-360	149
OVR	360
TOTAL	8073

Average Age:	47.1 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	10.2
Average Employment within the Group:	190 Man-Days
Average Total Employment:	203 Man-Days
Number of Ships:	552
Total Ship Days under Articles:	173,294
Average Number of Days under Articles per Ship:	314 Days
Number of Jobs:	4,558
Average Number of Jobs Filled:	8.2
Range of Number of Jobs Filled:	1-71
Number of Men per Job:	1.8

TABLE VII - B - 10 Report ID: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	242	44759	18	856
17					1939	32	6814	2	128
18					1940	42	6458	6	435
19	1	203			1941	43	6680	1	4
20	16	1454	7	644	1942	82	14545	8	817
21	77	9725	17	1350	1943	124	21870	9	855
22	97	5555	28	2042	1944	108	20923	13	789
23	52	5258	9	565	1945	125	21796	14	1077
24	29	2750	5	546	1946	316	57744	30	2575
25	17	1131	7	727	1947	186	33262	21	1612
26	29	3147	10	857	1948	140	24223	20	1382
27	25	2575	7	846	1949	42	6323	6	632
28	35	4432	8	1103	1950	16	2343	4	448
29	27	3440	9	584	1951	31	5609	3	315
30	25	2521	4	565	1952	141	23010	14	1310
31	34	5144	3	82	1953	84	13362	10	545
32	34	5262	3	146	1954	53	9646	4	423
33	36	5075	3	488	1955	20	2629	4	333
34	44	5142	6	566	1956	41	6100	6	620
35	59	7668	14	1465	1957	43	6128	7	1001
36	57	14613	14	1216	1958	77	12213	17	1756
37	103	15970	14	1308	1959	37	4382	8	771
38	91	14901	16	2022	1960	51	6827	9	1160
39	101	16172	15	988	1961	99	10053	25	2706
40	88	13864	18	1344	1962	176	18897	48	3800
41	92	15646	7	473	1963	192	22181	30	2049
42	99	17855	9	354	UNK	4	286		
43	69	11529	11	1121	TOTAL	450	46965	36	2713
44	71	12490	5	149		2997	456068	373	31112
45	69	12405	3	491	WORKDAYS-15 DAY INTERVALS				
46	77	14610	6	541	DAYS		MEN		
47	71	12475	7	619	1-15	161			
48	56	9763	4	416	16-30	170			
49	63	11106	3	168	31-45	168			
50	72	12303	3	51	46-60	191			
51	51	9548	7	511	61-75	151			
52	65	12757	4	125	76-90	129			
53	53	9731	4	385	91-105	147			
54	45	8718	4	219	106-120	145			
55	49	8824	8	542	121-135	137			
56	43	7647	5	522	136-150	128			
57	37	7069	5	343	151-165	118			
58	49	8838	3	152	166-180	117			
59	39	7709			181-195	154			
60	30	5583	5	156	196-210	144			
61	42	7110	3	296	211-225	156			
62	38	7194	3	368	226-240	132			
63	31	5766	2	114	241-255	122			
64	24	3724	3	78	256-270	144			
65	20	3134	1	201	271-285	104			
66	26	5721	1	11	286-300	96			
67	16	2827	2	238	301-315	73			
68	8	1910			316-330	48			
69	4	515			331-345	28			
70	8	1685	2	221	346-360	34			
71	3	524			CVR	360			
72	2	131			TOTAL	2997			
73	6	934							
74	1	115							
75	1	171							
76-99	3	385							
UNK	445	46319	36	2713					
TOTAL	2997	456068	373	31112					

Average Age:	41.8 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	31.0
Average Employment within the Group:	152 Man-Days
Average Total Employment:	163 Man-Days
Number of Ships:	546
Total Ship Days under Articles:	171,885
Average Number of Days under Articles per Ship:	315 Days
Number of Jobs:	1,683
Average Number of Jobs Filled:	3.1
Range of Number of Jobs Filled:	1-21
Number of Men per Job:	1.8

TABLE VII - B - 11 Report FE: SIU Atlantic/Gulf-Independent
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS
16-15					FRICR	147	15279	113	13863
16					1938	25	1984	22	2813
17					1939	22	2558	16	1613
18					1940	26	2410	20	3392
19	1	101	1	143	1941	54	4908	46	5954
20	3	79	3	574	1942	92	9755	77	9418
21	3	256	3	375	1943	96	10337	76	8182
22	2	117	1	229	1944	87	9722	68	8557
23	6	628	6	493	1945	114	10753	97	13261
24	4	582	3	340	1946	86	8513	75	11101
25	9	1104	8	880	1947	68	6176	60	7549
26	7	559	6	620	1948	31	3090	26	2768
27	9	579	9	1253	1949	19	2199	16	2208
28	12	662	11	1592	1950	21	2129	16	1983
29	15	905	12	1967	1951	63	6952	49	5777
30	19	1707	13	1425	1952	59	5577	54	6790
31	28	3199	27	3061	1953	7	2338	22	2717
32	21	1480	19	2658	1954	11	796	10	1269
33	23	2579	21	2503	1955	27	1914	25	3595
34	39	3830	32	4164	1956	23	2107	20	2605
35	48	4279	42	4513	1957	30	3012	25	2960
36	57	6015	53	6666	1958	20	2125	19	2289
37	58	5853	49	6238	1959	32	2012	29	4038
38	64	6809	53	6349	1960	28	2836	24	3397
39	56	5163	48	6556	1961	21	2196	19	1991
40	45	4448	40	5859	1962	16	1163	12	1244
41	41	3197	37	5104	1963	1	38	1	13
42	50	5405	40	4902	LNK	200	15621	125	15744
43	38	3731	30	4542	TOTAL	1446	139100	1162	147276
44	26	2476	23	3076					
45	46	4874	38	4404					
46	30	2881	24	3069					
47	33	3625	29	3555					
48	25	2678	21	2496					
49	38	3510	36	4782					
50	38	3679	29	3491					
51	33	3234	28	3949					
52	32	3362	27	3428					
53	30	2603	25	3325					
54	43	5175	33	3948					
55	24	1649	21	2723					
56	30	2494	22	2855					
57	21	2743	18	2140					
58	19	1664	17	2127					
59	17	1336	13	1665					
60	15	1494	10	1352					
61	15	1315	14	1747					
62	17	2231	13	1172					
63	12	1468	8	1091					
64	8	1154	4	317					
65	13	1504	7	644					
66	9	910	6	479					
67	6	1037	1	49					
68	2	287	1	100					
69	2	217	1	202					
70	3	280	3	609					
71									
72	2	338	1	37					
73									
74									
75	1	24							
76-99	1	202							
LNK	197	15349	122	15338					
TOTAL	1446	139100	1162	147276					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	147
16-30	143
31-45	125
46-60	118
61-75	173
76-90	119
91-105	124
106-120	71
121-135	61
136-150	60
151-165	55
166-180	32
181-195	36
196-210	34
211-225	36
226-240	25
241-255	14
256-270	16
271-285	18
286-300	11
301-315	8
316-330	2
331-345	4
346-360	10
CVR 360	
TOTAL	1446

Average Age:	44.1 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	19.2
Average Employment within the Group:	96 Man-Days
Average Total Employment:	198 Man-Days
Number of Ships:	69
Total Ship Days under Articles:	20,233
Average Number of Days under Articles per Ship:	293 Days
Number of Jobs:	545
Average Number of Jobs Filled:	7.9
Range of Number of Jobs Filled:	3-14
Number of Men per Job:	2.6

TABLE VII - B - 12 Report IE: SIU Atlantic/Gulf-Independent
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	14	1258	12	1478
17					1939	6	327	5	538
18					1940	3	169	3	374
19	13	1044	6	530	1941	1	2	7	1077
20	17	933	13	1421	1942	7	352	7	877
21	22	1297	16	1350	1943	8	654	7	877
22	19	1405	15	1622	1944	13	971	12	1584
23	11	946	7	1107	1945	12	1200	10	1351
24	14	946	10	1060	1946	24	1797	15	1956
25	14	912	11	1367	1947	31	2244	28	3330
26	16	929	16	1289	1948	27	1851	23	3203
27	14	1309	11	1539	1949	14	1179	12	1234
28	10	609	7	1225	1950	3	278	2	193
29	14	935	12	1333	1951	2	192	2	290
30	8	392	6	728	1952	22	1336	17	2142
31	3	231	2	192	1953	24	1703	16	2350
32	14	1160	8	981	1954	15	1491	11	1171
33	15	1477	12	1138	1955	10	749	7	846
34	23	1701	19	2324	1956	11	742	9	1130
35	16	1230	14	1928	1957	15	1080	10	1509
36	19	1188	16	2043	1958	20	1437	19	2246
37	17	2071	11	1211	1959	14	932	13	1488
38	19	1335	17	2557	1960	26	1860	22	2298
39	21	1293	16	1799	1961	46	3065	42	5316
40	7	560	6	598	1962	46	3710	35	3903
41	15	1260	12	1587	1963	49	3201	32	2883
42	12	876	9	1304	LNK	5	154	1	50
43	12	674	11	1557	TOTAL	89	5387	52	6537
44	8	425	7	843		557	39321	424	51354
45	8	447	8	962	WCRK DAYS-15 DAY INTERVALS				
46	11	722	11	1375	CAYS		MEN		
47	6	456	5	617	1-15		83		
48	3	276	3	452	16-30		80		
49	7	226	7	921	31-45		69		
50	12	968	11	1152	46-60		59		
51	3	199	2	326	61-75		73		
52	7	471	6	851	76-90		37		
53	5	293	3	638	91-105		46		
54	4	151	4	521	106-120		20		
55	6	740	3	311	121-135		13		
56	2	93	2	337	136-150		17		
57	1	85	1	85	151-165		16		
58	4	515	2	225	166-180		8		
59	4	114	3	337	181-195		6		
60	3	244	3	210	196-210		6		
61	4	314	3	332	211-225		8		
62	1	181	1	18	226-240		6		
63	2	59	2	270	241-255		3		
64					256-270		2		
65					271-285		3		
66	1	149	1	50	286-300		1		
67	1	93	1	194	301-315				
68					316-330		1		
69					331-345				
70					346-360				
71					CVR 360				
72					TOTAL		557		
73									
74									
75									
76-99									
LNK	89	5387	52	6537					
TOTAL	557	39321	424	51354					

Average Age:	35.4 Years
Median Date of Entry:	1954
Percentage of Men Entering since 1952:	54.4
Average Employment within the Group:	71 Man-Days
Average Total Employment:	163 Man-Days
Number of Ships:	69
Total Ship Days under Articles:	20,333
Average Number of Days under Articles per Ship:	293 Days
Number of Jobs:	179
Average Number of Jobs Filled:	2.6
Range of Number of Jobs Filled:	1-6
Number of Men per Job:	3.1

TABLE VII - B - 13 Report FG: SIU Atlantic/Gulf-American Maritime Association
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER			
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					PRICR	305	47192	133	13950
17					1938	70	11532	30	2358
18					1939	54	7612	22	2202
19	1	251			1940	61	10225	28	2413
20	3	344	1	101	1941	101	14966	52	6614
21	6	785	2	133	1942	183	28888	91	9233
22	7	898	6	403	1943	199	34259	88	8240
23	6	1027	3	176	1944	170	26617	91	8439
24	18	2533	9	1037	1945	266	44381	126	12301
25	19	2372	7	889	1946	228	37786	105	10138
26	17	1810	13	1150	1947	147	22980	73	6950
27	31	3332	15	1206	1948	69	10680	42	3985
28	23	4126	14	1135	1949	46	8115	19	1860
29	27	3407	19	1335	1950	43	5215	23	2788
30	31	4408	21	1926	1951	136	22185	64	5490
31	33	4081	19	1435	1952	114	17610	69	6579
32	39	5165	26	3055	1953	59	10061	29	2790
33	40	5995	23	2154	1954	29	4609	15	1251
34	58	8355	35	2647	1955	65	10525	36	2762
35	80	10674	50	4716	1956	45	6004	27	2563
36	101	13713	57	5969	1957	54	7182	36	3575
37	119	19043	64	6636	1958	53	7680	26	2651
38	120	18620	73	7425	1959	70	9078	42	3574
39	129	19300	73	7322	1960	68	8987	42	4303
40	113	17584	60	5973	1961	54	7034	28	3010
41	97	15502	53	5068	1962	25	2109	16	1433
42	90	16316	45	3807	1963	2	196	1	38
43	95	15784	51	5389	LAK	492	59331	164	15280
44	84	13511	39	3975	TOTAL	3208	483039	1518	146770
45	71	12685	27	2262	WORKDAYS-15 DAY INTERVALS				
46	90	14045	47	3886	LAYS		MEN		
47	70	10594	34	3356	1-15		192		
48	77	12172	34	4170	16-30		178		
49	73	13321	29	2780	31-45		144		
50	51	14297	41	4002	46-60		176		
51	81	12149	37	3316	61-75		153		
52	78	13167	33	2958	76-90		157		
53	67	11971	31	3291	91-105		163		
54	60	9766	31	3102	106-120		193		
55	72	11530	41	4249	121-135		193		
56	67	12075	25	2350	136-150		172		
57	57	9821	27	2337	151-165		148		
58	50	8190	21	2358	166-180		148		
59	52	8160	17	1861	181-195		165		
60	46	6752	21	1462	196-210		136		
61	27	3949	9	917	211-225		127		
62	43	7214	16	1549	226-240		136		
63	34	5066	14	1511	241-255		108		
64	31	4468	10	877	256-270		110		
65	18	2671	8	755	271-285		92		
66	28	4017	9	981	286-300		73		
67	25	3095	10	839	301-315		59		
68	13	1791	3	305	316-330		55		
69	6	780	1	18	331-345		47		
70	2	433	1	48	346-360		83		
71	3	658	2	223	OVR		360		
72	3	414			TOTAL		3208		
73	2	277	1	110					
74									
75	2	135							
76-99									
UNK	482	57395	160	14835					
TOTAL	3208	483039	1518	146770					

Average Age: 44.3 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 19.2
 Average Employment within the Group: 151 Man-Days
 Average Total Employment: 196 Man-Days
 Number of Ships: 181
 Total Ship Days under Articles: 57,518
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 1,466
 Average Number of Jobs Filled: 8.1
 Range of Number of Jobs Filled: 3-13
 Number of Men per Job: 2.2

TABLE VII - B - 14 Report IG: SIU Atlantic/Gulf-American Maritime Association
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
C1-15	1	108	1	108		24	2401	11	1105
16					1938	11	1349	7	440
17	7	521	1	16	1939	12	1897	5	434
18	9	733	3	151	1940	6	506	3	328
19	26	1973	11	822	1941	15	2661	7	669
20	45	4796	17	1157	1942	25	2549	15	1556
21	49	3536	23	2159	1943	21	3385	12	984
22	41	4062	20	1441	1944	19	2518	9	1107
23	28	3014	15	937	1945	46	7038	18	1597
24	32	3742	13	1193	1946	51	7261	29	2329
25	33	3533	18	1406	1947	47	6553	23	2118
26	38	4037	16	1002	1948	16	1949	13	1161
27	23	2686	10	848	1949	2	142		
28	19	2024	12	1004	1950	13	1628	5	467
29	24	2051	13	553	1951	41	5441	22	1774
30	22	2400	7	533	1952	36	4105	17	1754
31	22	2972	5	328	1953	35	4207	16	1014
32	17	1790	9	568	1954	11	1185	6	604
33	20	2214	10	828	1955	14	1747	8	577
34	26	2411	18	1501	1956	33	4397	19	1325
35	35	4534	19	1466	1957	43	4553	22	1897
36	25	3032	15	1314	1958	31	3639	13	1208
37	20	2205	10	1201	1959	43	4415	22	1965
38	30	3859	18	1583	1960	84	9733	49	3552
39	41	6165	18	1832	1961	127	13083	59	4623
40	24	3203	14	1132	1962	150	13192	54	4226
41	18	2169	11	1015	1963	7	101		
42	26	2959	15	1739	LNK	182	15966	64	4963
43	22	2339	13	1268	TOTAL	1145	127601	528	44197
44	19	2514	8	781					
45	23	3744	13	1182	WORKDAYS-15 DAY INTERVALS				
46	17	1694	11	1043		CAYS	MEN		
47	22	2987	13	1307		1-15	113		
48	12	1700	6	819		16-30	75		
49	14	1679	8	437		31-45	90		
50	10	944	8	588		46-60	105		
51	18	2455	5	448		61-75	98		
52	13	1608	5	149		76-90	76		
53	10	1735	1	124		91-105	69		
54	11	1814	5	202		106-120	71		
55	3	640	1	127		121-135	74		
56	6	896	2	111		136-150	48		
57	6	515	4	469		151-165	48		
58	9	1493	4	341		166-180	50		
59	8	1081	2	94		181-195	41		
60	12	1303	5	476		196-210	33		
61	7	528	2	162		211-225	39		
62	2	311	1	181		226-240	23		
63	5	557	2	64		241-255	19		
64	3	174	1	14		256-270	12		
65	3	262	1	56		271-285	9		
66	3	434	1	150		286-300	12		
67	1	67				301-315	12		
68	2	171				316-330	6		
69	1	162				331-345	7		
70	1	232				346-360	15		
71						CVR 360			
72						TOTAL	1145		
73									
74									
75									
76-99									
LNK	181	15903	64	4963					
TOTAL	1145	127601	528	44197					

Average Age:	35.3 Years
Median Date of Entry:	1957
Percentage of Men Entering since 1952:	59.7
Average Employment within the Group:	111 Man-Days
Average Total Employment:	150 Man-Days
Number of Ships:	180
Total Ship Days under Articles:	57,253
Average Number of Days under Articles per Ship:	318 Days
Number of Jobs:	450
Average Number of Jobs Filled:	2.5
Range of Number of Jobs Filled:	2-6
Number of Men per Job:	2.5

TABLE VII - B - 15 Report FH: SIU Atlantic/Gulf-Independent, AMMI, AMA Combined
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN
15-19							
16				1938	359	63140	78
17				1939	75	13545	14
18	1	251		1940	64	10170	16
19	3	445		1941	69	12592	14
20	7	840	2	1942	118	19867	33
21	8	1294	3	1943	204	37904	47
22	7	1175	1	1944	239	44951	62
23	18	3230	4	1945	195	36162	47
24	20	2978	5	1946	300	55185	
25	19	2660	10	1947	240	46460	5
26	22	4034	10	1948	161	29363	38
27	23	4741	10	1949	75	13877	23
28	29	4109	12	1950	51	10072	11
29	35	5352	14	1951	51	7423	17
30	41	5879	11	1952	156	28652	35
31	44	8333	14	1953	125	22888	41
32	45	7621	17	1954	66	12275	17
33	65	11121	29	1955	31	5328	9
34	90	14698	24	1956	69	12464	19
35	113	18114	35	1957	48	8053	12
36	130	25232	35	1958	63	10137	25
37	134	24835	36	1959	56	9846	16
38	142	26115	35	1960	77	11411	27
39	128	22731	38	1961	75	12045	26
40	106	19765	30	1962	57	8963	18
41	100	19027	28	1963	31	3421	9
42	114	21408	32	UNK	2	234	
43	97	17000	26	TOTAL	586	74970	59
44	76	14905	14		3652	621398	893
45	101	18389	25	WORKDAYS-15 DAY INTERVALS			
46	80	13488	19		DAYS	MEN	
47	85	15530	22		1-15	201	
48	81	16039	19		16-30	178	
49	59	17513	24		31-45	117	
50	95	15756	20		46-60	129	
51	86	16156	19		61-75	130	
52	74	15225	16		76-90	141	
53	68	12402	18		91-105	149	
54	86	16686	23		106-120	156	
55	74	13754	15		121-135	178	
56	69	12296	18		136-150	176	
57	56	11849	13		151-165	167	
58	58	9790	13		166-180	185	
59	52	8104	14		181-195	195	
60	35	5443	6		196-210	193	
61	49	8630	13		211-225	182	
62	39	7297	3		226-240	198	
63	35	5940	2		241-255	192	
64	22	3825	5		256-270	180	
65	35	5521	4		271-285	156	
66	28	4004	4		286-300	118	
67	18	2521	1		301-315	97	
68	7	1067	1		316-330	73	
69	3	650	1		331-345	64	
70	4	978	2		346-360	97	
71	3	414			OVR	360	
72	3	615			TOTAL	3652	
73							
74	2	135					
75	1	24					
76-99	1	202					
UNK	576	72762	58				
TOTAL	3652	621398	893				

Average Age: 44.2 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 18.7
 Average Employment within the Group: 170 Man-Days
 Average Total Employment: 192 Man-Days
 Number of Ships: 250
 Total Ship Days under Articles: 77,751
 Average Number of Days under Articles per Ship: 311 Days
 Number of Jobs: 2,011
 Average Number of Jobs Filled: 8.0
 Range of Number of Jobs Filled: 3-14
 Number of Men per Job: 1.8

TABLE VII - B - 16 Report IH: SIU Atlantic/Gulf-Independent, AMMI, AMA Combined
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
1-15	1	148	1	68		31	3590	9	1375
16					1938	13	1669	4	340
17	7	521	1	16	1939	13	2041	5	430
18	9	845	2	39	1940	7	551	2	285
19	33	3059	5	300	1941	17	2579	6	743
20	52	5609	12	552	1942	28	3884	7	586
21	60	5404	20	1533	1943	27	4120	11	1267
22	46	5414	11	506	1944	25	4023	6	878
23	32	4010	5	459	1945	60	9024	16	1564
24	38	4635	10	802	1946	62	9572	20	2007
25	39	4763	15	566	1947	57	8391	16	1924
26	42	4717	10	545	1948	19	2971	7	475
27	26	3653	6	362	1949	3	389		
28	22	2770	7	584	1950	13	1874	2	241
29	26	2841	4	209	1951	49	7263	11	596
30	24	2875	4	211	1952	47	6210	9	572
31	23	3246	2	159	1953	39	5596	5	264
32	24	2579	6	778	1954	17	1983	6	737
33	25	3467	5	474	1955	18	2464	6	495
34	36	4144	14	1250	1956	38	5774	8	509
35	37	5670	10	749	1957	47	6104	13	886
36	31	4117	9	754	1958	32	4526	6	330
37	27	4190	5	443	1959	49	5745	12	974
38	37	5199	17	1660	1960	91	12715	23	1374
39	51	7524	14	1420	1961	147	17016	45	3343
40	25	3583	5	362	1962	172	16168	40	2757
41	26	3794	10	877	1963	11	208		
42	30	3785	9	1188	LNK	230	21914	36	3064
43	24	3287	5	469	TOTAL	1362	168764	331	28424
44	23	3028	7	681					
45	24	4616	7	453					
46	20	2458	9	797					
47	24	3748	8	741					
48	12	1958	3	561					
49	16	2062	4	563					
50	15	1827	7	774					
51	20	3000	2	200					
52	17	2087	4	441					
53	13	1995	2	285					
54	14	1984	6	596					
55	7	1350	1	157					
56	6	1007							
57	6	684	2	300					
58	11	2041	1	126					
59	10	1179	2	174					
60	12	1547	2	232					
61	9	1242	1	56					
62	2	492							
63	5	603	1	18					
64	3	174	1	14					
65	3	262	1	56					
66	3	584							
67	1	67							
68	2	171							
69	1	162							
70	1	232							
71									
72									
73									
74									
75									
76-99									
LNK	229	21851	36	3064					
TOTAL	1362	168764	331	28424					

WCRK DAYS-15 DAY INTERVALS

DAYS	MEN
1-15	119
16-30	103
31-45	91
46-60	109
61-75	102
76-90	67
91-105	73
106-120	66
121-135	65
136-150	59
151-165	61
166-180	67
181-195	75
196-210	52
211-225	62
226-240	41
241-255	36
256-270	23
271-285	21
286-300	19
301-315	19
316-330	8
331-345	9
346-360	15
CVR 360	
TOTAL	1362

Average Age:	35.3 Years
Median Date of Entry:	1956
Percentage of Men Entering since 1952:	58.0
Average Employment within the Group:	124 Man-Days
Average Total Employment:	145 Man-Days
Number of Ships:	249
Total Ship Days under Articles:	77,586
Average Number of Days under Articles per Ship:	312 Days
Number of Jobs:	629
Average Number of Jobs Filled:	2.5
Range of Number of Jobs Filled:	1-6
Number of Men per Job:	2.2

TABLE VII - B - 17 Report FI: SIU Pacific-Independents
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	2	44	35	3807
17					1939	7	329	5	714
18					1940	5	353	4	581
19					1941	8	565	7	1193
20					1942	19	1335	16	2704
21	1	58	1	174	1943	22	1820	15	2449
22					1944	18	964	16	2473
23					1945	24	1610	21	3383
24					1946	12	962	10	1500
25	1	81	1	125	1947	7	301	6	816
26	1	34			1948	2	230	1	219
27					1949	2	85	2	296
28	1	183	1	67	1950	2	146	2	164
29	2	286	2	251	1951	11	1240	10	1199
30	6	557	6	710	1952	7	272	6	928
31	3	152	3	507	1953	2	184	2	332
32	2	24	2	446	1954	3	313	1	174
33	2	118	2	293	1955				
34	3	89	2	180	1956	6	348	5	788
35	8	449	8	1666	1957	5	477	5	816
36	14	951	12	2074	1958	2	64	2	353
37	14	1043	11	1977	1959	1	58	1	174
38	9	642	6	830	1960	4	420	4	736
39	7	359	7	1067	1961				
40	10	570	10	1413	1962				
41	8	512	7	881	1963				
42	9	219	9	1534	LNK	32	1751	22	2666
43	5	698	2	249	TOTAL	253	19333	198	28505
44	4	389	3	647	WORKDAYS-15 DAY INTERVALS				
45	3	307	3	373		DAYS	MEN		
46	5	547	3	454		1-15	60		
47	7	192	6	833		16-030	24		
48	9	460	9	1256		31-045	40		
49	8	752	6	735		46-060	17		
50	7	719	6	693		61-075	16		
51	5	226	4	910		76-090	20		
52	5	808	2	98		91-105	14		
53	6	573	5	811		106-120	7		
54	2	274	1	155		121-135	8		
55	5	224	3	529		136-150	5		
56	4	102	4	832		151-165	2		
57	4	553	3	355		166-180	3		
58	6	823	3	256		181-195	4		
59	2	77	2	302		196-210	6		
60	9	1085	6	680		211-225	13		
61	4	378	2	231		226-240	4		
62	2	203	1	186		241-255			
63	8	679	6	327		256-270	5		
64	2	248	2	146		271-285	1		
65	4	285	2	410		286-300			
66	2	315	1	73		301-315	3		
67	1	31	1	55		316-330	1		
68						331-345			
69						346-360			
70						CVR	360		
71	1	214				TOTAL	253		
72									
73									
74									
75									
76-99	1	127							
LNK	31	1717	22	2666					
TOTAL	253	19333	198	28505					

Average Age: 45.9 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 10.4
 Average Employment within the Group: 76 Man-Days
 Average Total Employment: 189 Man-Days
 Number of Ships: 11
 Total Ship Days under Articles: 2,810
 Average Number of Days under Articles per Ship: 255 Days
 Number of Jobs: 74
 Average Number of Jobs Filled: 6.7
 Range of Number of Jobs Filled: 3-16
 Number of Men per Job: 3.4

TABLE VII - B - 18 Report II: SIU Pacific-Independents
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-COVER			ACTUAL		CROSS-COVER	
1-15	MEN	DAYS	MEN	DAYS	PRICK	MEN	DAYS	MEN	DAYS
16					1938	4	162	3	400
17					1939	3	196	3	386
18					1940				
19					1941	1	3		
20					1942				
21					1943	3	52	3	453
22	1	110	1	126	1944	2	309	1	203
23	1	102	1	41	1945	2	184	1	63
24					1946	2	162	2	272
25					1947	2	20	2	346
26	1	16	1	94	1948	1	47	1	82
27					1949				
28					1950	1	6	1	57
29					1951				
30					1952	1	100	1	80
31	1	6	1	57	1953				
32					1954				
33					1955				
34	1	134	1	113	1956				
35	1	34	1	63	1957				
36					1958				
37	1	150			1959				
38	1	28	1	159	1960	2	212	2	167
39					1961	1	16	1	94
40	1	16	1	234	1962				
41	1	3			1963				
42	1	100	1	80	LNK	8	669	5	637
43	2	33	2	523	TOTAL	33	2138	26	3240
44									
45					WORKDAYS-15 DAY INTERVALS				
46	1	34	1	45	DAYS	MEN			
47	1	3	1	65	1-15	12			
48	1	27	1	63	16-30	5			
49					31-45	2			
50	1	4	1	120	46-60	2			
51					61-75				
52					76-90	1			
53	1	47	1	203	91-105	2			
54					106-120	1			
55					121-135	1			
56	1	4	1	112	136-150	4			
57	1	150	1	24	151-165				
58					166-180				
59					181-195				
60	1	4	1	114	196-210				
61	1	5	1	221	211-225	2			
62	2	309	1	82	226-240				
63					241-255				
64	1	150			256-270	1			
65					271-285				
66	1	150	1	88	286-300				
67					301-315				
68					316-330				
69					331-345				
70					346-360				
71					CVR 360				
72					TOTAL	33			
73									
74									
75									
76-99									
LNK	7	519	4	613					
TOTAL	33	2138	26	3240					

Average Age:	45.6 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	12.0
Average Employment within the Group:	65 Man-Days
Average Total Employment:	163 Man-Days
Number of Ships:	7
Total Ship Days under Articles:	1,691
Average Number of Days under Articles per Ship:	242 Days
Number of Jobs:	20
Average Number of Jobs Filled:	2.8
Range of Number of Jobs Filled:	1-8
Number of Men per Job:	1.7

TABLE VII - B - 19 Report FJ: SIU Pacific-Pacific Maritime Association
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	CROSS-OVER DAYS
C1-15					PRICR	407	74217	60	4471
16					1938	39	6823	9	559
17					1939	65	13422	9	392
18					1940	56	10118	11	586
19	1	213			1941	118	20692	19	1419
20	1	297			1942	241	46474	31	2545
21	3	311	1	58	1943	229	43821	38	2901
22					1944	202	39898	38	2959
23	2	262			1945	284	52596	56	4670
24	3	496			1946	133	24978	20	2015
25	4	563	2	229	1947	63	12267	14	988
26	8	1185	4	322	1948	28	6015	4	163
27	3	515	1	53	1949	18	3256	1	50
28	8	1247	2	456	1950	28	4579	8	787
29	6	1335	1	33	1951	119	21873	18	2099
30	15	2091	8	732	1952	60	11154	8	503
31	24	4438	6	461	1953	22	3569	5	612
32	18	3152	3	216	1954	16	3192	6	433
33	21	4517	2	129	1955	22	3939	4	308
34	30	5460	3	107	1956	21	4045	8	424
35	85	16365	22	1656	1957	43	8830	5	329
36	124	24649	24	1947	1958	4	609	1	89
37	75	15286	20	1548	1959	3	385	2	165
38	72	14182	14	1037	1960	17	2855	8	824
39	89	17058	14	1213	1961	3	630	1	164
40	96	19138	18	1105	1962	8	1506	1	55
41	93	16846	15	1556	1963				
42	79	15892	12	510	LNK	394	60508	59	5436
43	95	18937	15	1587	TOTAL	2643	482651	444	36346
44	64	12290	5	379	WCRK DAYS-15 DAY INTERVALS				
45	66	12700	10	935	CAYS		MEN		
46	75	14163	9	707	1-15		78		
47	67	12547	11	638	16-30		68		
48	80	15147	20	1776	31-45		73		
49	69	12476	14	1586	46-60		90		
50	71	13536	11	714	61-75		87		
51	72	14243	6	289	76-90		71		
52	50	9896	7	907	91-105		76		
53	62	12723	11	865	106-120		103		
54	54	9486	9	820	121-135		87		
55	52	9498	10	640	136-150		132		
56	62	11602	9	467	151-165		118		
57	43	7487	7	969	166-180		135		
58	52	9836	8	533	181-195		167		
59	47	8466	7	538	196-210		184		
60	62	11603	10	816	211-225		187		
61	41	6460	8	564	226-240		217		
62	39	7502	3	188	241-255		216		
63	55	8858	10	604	256-270		194		
64	25	4191	3	503	271-285		162		
65	33	5040	4	289	286-300		104		
66	26	3328	4	240	301-315		51		
67	13	1772	1	31	316-330		31		
68	10	1945			331-345		9		
69	5	487	1	103	346-360		3		
70	3	551			CVR		360		
71	1	234			TOTAL		2643		
72	3	561	1	4					
73	1	44							
74	1	108							
75	1	280							
76-99									
LNK	383	58756	58	5286					
TOTAL	2643	482651	444	36346					

Average Age:	47.0 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	7.1
Average Employment within the Group:	183 Man-Days
Average Total Employment:	196 Man-Days
Number of Ships:	136
Total Ship Days under Articles:	41,385
Average Number of Days under Articles per Ship:	304 Days
Number of Jobs:	1,414
Average Number of Jobs Filled:	10.4
Range of Number of Jobs Filled:	4-35
Number of Men per Job:	1.9

TABLE VII - B - 20 Report IJ: SIU Pacific-Pacific Maritime Association
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	68	10186	13	1259
17					1939	6	578	1	173
18	4	521			1940	11	1589	1	4
19	5	1013	2	249	1941	10	1646		
20	25	2483	10	1171	1942	23	3298	2	278
21	28	2550	13	872	1943	33	4506	8	952
22	15	1651	4	358	1944	27	3679	9	379
23	12	1712	3	129	1945	21	2809	7	868
24	4	445	2	210	1946	42	5350	9	901
25	6	660	1	104	1947	22	3517	5	414
26	5	277	3	336	1948	18	2741	5	705
27	11	1768	3	477	1949	9	1599	2	287
28	4	432			1950	5	898	1	48
29	6	961			1951	7	1035	2	482
30	4	609			1952	29	4269	5	419
31	2	421			1953	24	3604	1	53
32	6	632	2	234	1954	9	1396	3	382
33	10	1390	3	538	1955	3	408	1	41
34	13	1289	4	942	1956	5	801	2	230
35	16	1963	5	675	1957	10	1210	2	368
36	16	2479	6	538	1958	24	3752	2	202
37	15	2204	4	313	1959	4	249	3	416
38	13	2491	5	357	1960	9	1238	2	267
39	16	2241	4	460	1961	18	2667	4	163
40	17	2844	3	74	1962	45	4380	23	1946
41	15	1887	5	673	1963	46	4670	14	1437
42	12	1665	4	507	LNK	109	11503	20	1673
43	16	2298	3	218	TOTAL	637	83578	147	14347
44	14	1652	5	813					
45	16	2698	2	69					
46	8	1095	3	217					
47	13	2539							
48	9	1162							
49	15	2442							
50	11	2264	1	4					
51	12	1660	5	250					
52	11	1706	1	134					
53	12	1112	1	187					
54	9	1147							
55	13	2386	3	180					
56	9	1085	2	110					
57	9	1114							
58	7	539	1	8					
59	6	623	2	297					
60	7	1534							
61	8	1161	3	54					
62	5	491	1	5					
63	7	967	3	441					
64	5	559	3	359					
65	8	1227	1	56					
66	2	241							
67	1	5							
68	3	252							
69	3	574	1	55					
70	1	310							
71									
72									
73									
74									
75	1	220							
76-99	2	72							
LNK	106	10951	20	1673					
TOTAL	637	83578	147	14347					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	57
16-30	55
31-45	34
46-60	38
61-75	31
76-90	36
91-105	32
106-120	31
121-135	36
136-150	22
151-165	33
166-180	24
181-195	33
196-210	27
211-225	29
226-240	24
241-255	27
256-270	22
271-285	21
286-300	10
301-315	8
316-330	5
331-345	1
346-360	1
CVR	360
TOTAL	637

Average Age:	41.0 Years
Median Date of Entry:	1947
Percentage of Men Entering since 1952:	32.8
Average Employment within the Group:	131 Man-Days
Average Total Employment:	154 Man-Days
Number of Ships:	136
Total Ship Days under Articles:	41,385
Average Number of Days under Articles per Ship:	304 Days
Number of Jobs:	435
Average Number of Jobs Filled:	3.2
Range of Number of Jobs Filled:	1-14
Number of Men per Job:	1.5

TABLE VII - B - 21 Report FK: SUP SIU/Pacific-Tankers
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
01-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	31	4139	17	1866
17					1939	12	1801	4	297
18					1940	3	370	2	331
19	1	253			1941	7	1584	3	185
20	1	108			1942	14	2078	7	603
21	1	118			1943	30	4852	11	894
22	4	631	1	108	1944	39	4553	20	2723
23	7	1713	1	86	1945	47	7204	23	2920
24	3	523			1946	54	9170	21	2343
25	6	629	3	341	1947	24	4089	10	961
26	6	1122	2	307	1948	25	4093	0	1158
27	9	1603	2	172	1949	15	2433	2	172
28	4	872	1	209	1950	6	654	3	119
29	10	1119	2	217	1951	2	627		
30	9	1632	1	163	1952	24	2972	8	589
31	7	1164	1	244	1953	19	2213	10	1186
32	8	891	2	237	1954	11	2143	1	12
33	9	1602	3	359	1955	16	1875	4	754
34	8	1181	3	359	1956	10	2356	1	227
35	25	3435	11	1396	1957	11	1878	2	330
36	25	4059	12	1301	1958	15	2617	4	607
37	18	2609	10	876	1959	11	2327	2	218
38	25	3675	8	596	1960	14	2525	5	655
39	23	3832	10	1260	1961	19	3046	8	1141
40	17	2373	10	1354	1962	17	3383	5	340
41	18	3081	6	696	1963	12	1089	5	331
42	22	2135	13	1641	LAK	2	28		
43	11	1534	4	372	TOTAL	87	10773	20	2647
44	13	2623	4	402		577	86872	209	23609
45	11	2119	3	413	WORKDAYS-15 DAY INTERVALS				
46	11	1682	4	218		DAYS	MEN		
47	18	3182	6	415	1-15	36			
48	9	1271	4	615	16-30	66			
49	21	2293	12	1364	31-045	39			
50	15	2332	6	537	46-060	28			
51	7	1146	2	230	61-075	24			
52	8	988	5	507	76-090	21			
53	16	2229	7	494	91-105	28			
54	10	1143	5	696	106-120	17			
55	13	2620	4	255	121-135	18			
56	12	2292	3	259	136-150	26			
57	5	1200	2	219	151-165	17			
58	7	1000	3	471	166-180	31			
59	11	1848	5	324	181-195	25			
60	5	738	1	124	196-210	16			
61	2	274	1	38	211-225	21			
62	2	393			226-240	16			
63	8	1532	1	117	241-255	19			
64	1	86	1	78	256-270	20			
65	5	602	2	310	271-285	18			
66	1	42	1	102	286-300	23			
67					301-315	25			
68					316-330	23			
69	1	248			331-345	10			
70	2	87			346-360	10			
71					OVR	360			
72	1	33			TOTAL	577			
73									
74									
75									
76-99									
LAK	85	10575	20	2647					
TOTAL	577	86872	208	23609					

Average Age:	42.8 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	27.9
Average Employment within the Group:	151 Man-Days
Average Total Employment:	192 Man-Days
Number of Ships:	34
Total Ship Days under Articles:	11,794
Average Number of Days under Articles per Ship:	347 Days
Number of Jobs:	248
Average Number of Jobs Filled:	7.3
Range of Number of Jobs Filled:	1-9
Number of Men per Job:	2.3

TABLE VII - B - 22 Report IK: SUP SIU/Pacific-Tankers
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICK	MEN	DAYS	MEN	DAYS
16					1938	5	474	1	167
17					1939	3	427		
18					1940	1	20	1	186
19	11	540	2	90	1941	2	83	1	96
20	11	672	2	64	1942	5	289	3	652
21	16	1062	4	245	1943	6	740	3	705
22	8	625	3	139	1944	7	874	3	557
23	5	581	3	238	1945	3	961	1	179
24	7	581	3	363	1946	5	1197	1	147
25	6	278	1	202	1947	4	398	2	462
26	15	1456	5	439	1948	8	973	3	189
27	7	252	2	228	1949	3	117	3	448
28	9	861	4	462	1950	2	42	2	174
29	7	472	2	55	1951	1	308		
30	6	823	1	52	1952	7	740	2	193
31	6	564	1	21	1953	5	589	1	125
32	5	516	1	48	1954	3	137	1	12
33	5	492	2	214	1955	4	673		
34	5	1018	4	388	1956	7	694	3	534
35	2	106	1	105	1957	9	860	2	178
36	6	1046	4	461	1958	8	1065	1	68
37	7	1311	1	63	1959	13	1503	5	322
38	6	374	3	584	1960	14	1450	6	681
39	4	421	1	82	1961	28	2876	11	1020
40	3	250	1	235	1962	27	1879	5	324
41	6	1231	1	233	1963	46	3813	7	337
42	3	166	1	257	LNK	1	10		
43	8	916	2	229	TOTAL	44	3430	15	1935
44	2	436				271	26622	83	9735
45	5	552			WORKDAYS-15 DAY INTERVALS				
46	2	279				DAYS	MEN		
47	3	500				1-15	45		
48	3	250	1	229		16-030	33		
49	2	198	1	85		31-045	24		
50	1	258				46-060	24		
51						61-075	17		
52	1	20				76-090	12		
53	3	110	2	350		91-105	25		
54	3	346	1	258		106-120	11		
55	4	196	3	426		121-135	14		
56	5	357	4	683		136-150	4		
57	1	21				151-165	7		
58	5	816	1	192		166-180	6		
59						181-195	7		
60						196-210	5		
61	1	320				211-225	1		
62						226-240	4		
63	1	19				241-255	8		
64	1	330				256-270	3		
65	1	308				271-285	3		
66						286-300	7		
67						301-315	4		
68						316-330	4		
69						331-345	1		
70						346-360	2		
71						CVR	360		
72						TOTAL	271		
73									
74									
75									
76-99									
LNK	44	3430	15	1935					
TOTAL	271	26622	83	9735					

Average Age:	33.3 Years
Median Date of Entry:	1959
Percentage of Men Entering since 1952:	70.4
Average Employment within the Group:	98 Man-Days
Average Total Employment:	134 Man-Days
Number of Ships:	34
Total Ship Days under Articles:	11,794
Average Number of Days under Articles per Ship:	347 Days
Number of Jobs:	78
Average Number of Jobs Filled:	2.3
Range of Number of Jobs Filled:	2-5
Number of Men per Job:	3.5

TABLE VII - B - 23 Report F1: SIU Pacific-Independents, PMA and Tankers Combined
 Skilled Engine
 4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE	ACTUAL		CROSS-COVER			ACTUAL		CROSS-COVER	
C1-15	MEN	DAYS	MEN	DAYS	FRICR	MEN	DAYS	MEN	DAYS
16					1938	454	83257	46	4312
17					1939	51	8830	8	578
18					1940	70	14121	6	477
19	2	466			1941	62	12055	7	241
20	2	405			1942	133	23502	19	1538
21	4	487			1943	272	52697	24	2082
22	4	631	1	108	1944	272	50359	40	4238
23	9	1975	1	86	1945	248	48140	41	4146
24	6	1419			1946	337	63410	52	5159
25	10	1273	5	489	1947	160	30029	23	2732
26	13	2341	2	200	1948	84	16665	9	644
27	12	2133	2	210	1949	43	8678	3	198
28	11	2302	1	190	1950	24	3995	2	84
29	17	2832	3	185	1951	30	5358	5	635
30	24	4280	3	338	1952	142	26085	13	1377
31	31	5760	3	547	1953	81	13683	14	1573
32	26	4173	2	323	1954	33	6296	4	440
33	30	6237	4	370	1955	33	5442	7	852
34	39	6730	4	448	1956	31	6295	3	288
35	107	20283	19	1914	1957	32	6271	6	240
36	147	29659	19	1813	1958	59	12016	6	680
37	92	19124	15	928	1959	16	3000	3	461
38	100	18459	17	1784	1960	17	2968	6	762
39	109	21249	13	1474	1961	34	6321	9	1083
40	112	22259	17	1351	1962	20	4028	5	489
41	112	20439	15	1640	1963	19	2595	4	258
42	100	18151	15	1770	LNK	2	28		
43	107	21202	13	1206	TOTAL	484	73205	48	5164
44	77	15302	4	428		3243	589329	413	40731
45	77	15126	10	1041	WORKDAYS-15 DAY INTERVALS				
46	87	16392	8	622	DAYS		MEN		
47	86	15924	10	756	1-15		109		
48	90	16905	16	2093	16-30		115		
49	91	15521	20	2421	31-45		123		
50	88	16987	13	1013	46-60		105		
51	81	15615	7	664	61-75		91		
52	60	11558	9	917	76-90		86		
53	80	15525	15	1297	91-105		104		
54	63	10603	10	1107	106-120		106		
55	65	12383	7	289	121-135		98		
56	74	14000	8	660	136-150		163		
57	49	9390	6	667	151-165		130		
58	61	11659	7	538	166-180		162		
59	57	10391	8	635	181-195		193		
60	71	13430	6	641	196-210		214		
61	45	7117	6	492	211-225		223		
62	42	8098	2	184	226-240		253		
63	64	10634	6	349	241-255		241		
64	26	4525	2	333	256-270		225		
65	40	5927	4	634	271-285		183		
66	29	3835	5	265	286-300		133		
67	13	1803			301-315		88		
68	10	1945			316-330		60		
69	6	735	1	103	331-345		24		
70	5	638			346-360		14		
71	2	448			CVR		360		
72	4	594	1	4	TOTAL		3243		
73	1	44							
74	1	108							
75	1	280							
76-99	1	127							
LNK	470	71071	48	5164					
TOTAL	3243	589329	413	40731					

Average Age:	46.9 Years
Median Date of Entry:	1944
Percentage of Men Entering since 1952:	10.7
Average Employment within the Group:	182 May-Days
Average Total Employment:	194 Man-Days
Number of Ships:	181
Total Ship Days under Articles:	55,989
Average Number of Days under Articles per Ship:	309 Days
Number of Jobs:	1,736
Average Number of Jobs Filled:	9.6
Range of Number of Jobs Filled:	1-35
Number of Men per Job:	1.9

TABLE VII - B - 24 Report II: SIU Pacific-Independents, PMA and Tankers Combined
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					PRICR	74	11432	10	804
17					1938	10	1035	2	218
18					1939	12	1609	2	190
19	5	583			1940	13	1732	1	96
20	19	2037	1	152	1941	20	3875	4	682
21	35	3155	10	1172	1942	39	5378	9	1529
22	44	3818	15	911	1943	32	4229	9	791
23	23	2401	5	372	1944	24	4005	6	866
24	21	2531	3	129	1945	45	6580	7	472
25	11	1647	3	352	1946	26	4077	5	714
26	12	1140	1	104	1947	26	3825	7	783
27	19	2083	3	247	1948	13	2155	4	425
28	17	2023	3	448	1949	6	1030	1	36
29	13	1654	1	101	1950	8	1343	2	482
30	13	1476	1	52	1951	36	5193	5	428
31	10	1432	1	52	1952	29	4318	1	53
32	8	1385	1	21	1953	12	1533	4	394
33	11	1148	3	282	1954	7	1081	1	41
34	14	1847	4	515	1955	12	1787	4	472
35	22	2804	5	833	1956	18	2080	2	264
36	16	2072	3	220	1957	31	4881	1	23
37	20	3635	6	559	1958	16	1960	3	352
38	21	3542	1	30	1959	23	3239	5	397
39	19	2983	6	823	1960	46	6181	7	545
40	20	2710	5	454	1961	71	6366	26	1909
41	19	3116	3	23	1962	90	8694	14	1397
42	22	3121	6	506	1963	1	10		
43	15	1890	4	745	LNK	153	16502	17	1832
44	24	3214	5	447	TOTAL	901	116134	159	16195
45	15	2084	4	634					
46	21	3250	2	65					
47	11	1411	3	255					
48	16	3039							
49	12	1412	1	229					
50	17	2640	1	85					
51	12	2526							
52	12	1713	4	157					
53	12	1860							
54	16	1269	4	780					
55	12	1493	1	258					
56	16	2509	3	183					
57	14	1442	6	793					
58	10	1135							
59	12	1547	1	8					
60	6	623	2	257					
61	7	1534							
62	9	1481	3	54					
63	7	800	2	87					
64	8	1421	1	6					
65	11	1439	3	359					
66	9	1535	1	56					
67	2	241							
68	1	5							
69	3	352							
70	3	574	1	55					
71	1	310							
72									
73									
74									
75	1	220							
76-99	2	72							
LNK	150	15950	17	1832					
TOTAL	901	116134	159	16195					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	84
16-30	76
31-45	53
46-60	62
61-75	51
76-90	48
91-105	47
106-120	42
121-135	47
136-150	34
151-165	41
166-180	35
181-195	46
196-210	35
211-225	33
226-240	32
241-255	37
256-270	28
271-285	26
286-300	17
301-315	12
316-330	9
331-345	3
346-360	3
LNK	360
TOTAL	901

Average Age:	38.9 Years
Median Date of Entry:	1951
Percentage of Men Entering since 1952:	43.6
Average Employment within the Group:	129 Man-Days
Average Total Employment:	147 Man-Days
Number of Ships:	177
Total Ship Days under Articles:	54,870
Average Number of Days under Articles per Ship:	310 Days
Number of Jobs:	531
Average Number of Jobs Filled:	3.0
Range of Number of Jobs Filled:	1-14
Number of Men per Job:	1.7

TABLE VII - B - 25 Report FZ: Combined Independents-Atlantic, Gulf, and Pacific
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL	CROSS-OVER				ACTUAL	CROSS-OVER		
15-19	MEN	DAYS	MEN	DAYS	FRICR	MEN	DAYS	MEN	DAYS
15					1938	157	28891	36	3982
16					1939	20	2499	9	1512
17					1940	28	5662	4	389
18					1941	24	3716	5	541
19	1	250			1942	41	7885	8	788
20	21	4134	1	31	1943	33	3915	13	1861
21	14	3191	1	55	1944	38	6593	11	1614
22	18	3611	1	102	1945	47	6646	23	3626
23	19	2972	2	157	1946	65	9998	22	3155
24	18	2568	1	206	1947	99	16657	26	2777
25	25	3848	6	439	1948	70	12533	12	1251
26	13	1552	3	353	1949	41	7414	10	1129
27	18	2606	5	794	1950	37	7140	6	760
28	19	3086	4	167	1951	33	7082	6	641
29	22	4191	5	679	1952	43	12205	13	1316
30	17	3111	2	62	1953	54	8667	18	2179
31	18	3120	6	1075	1954	42	7869	9	1116
32	23	4924	2	234	1955	18	3469	4	645
33	26	4769	7	1018	1956	26	4912	5	752
34	24	3851	10	1202	1957	26	4332	3	434
35	40	6206	14	1442	1958	45	8131	10	1187
36	44	7534	15	1909	1959	23	4225	6	1171
37	39	6078	13	2061	1960	39	6933	6	596
38	43	8554	10	1249	1961	47	8570	7	618
39	40	6332	17	2587	1962	57	9760	11	1177
40	45	8508	7	887	1963	12	2642	2	38
41	36	6706	9	1183	UNK	232	31194	27	3471
42	31	5607	9	924	TOTAL	1417	238931	312	38729
43	26	3678	9	897	WORKDAYS-15 DAY INTERVALS				
44	30	4789	7	713	DAYS	MEN			
45	24	4941	4	558	1-15	103			
46	23	3156	9	1162	16-30	88			
47	19	3862	3	378	31-45	93			
48	33	4871	11	1499	46-60	50			
49	35	6691	12	1304	61-75	45			
50	33	6396	9	461	76-90	38			
51	32	6130	5	830	91-105	43			
52	28	4772	6	803	106-120	30			
53	30	5004	8	1356	121-135	40			
54	24	4426	6	845	136-150	46			
55	24	4030	6	916	151-165	34			
56	24	3764	6	901	166-180	54			
57	30	5585	8	1205	181-195	60			
58	20	3921	4	112	196-210	65			
59	24	3989	7	1042	211-225	91			
60	20	4044	2	240	226-240	119			
61	26	5402	3	274	241-255	82			
62	14	2870	3	315	256-270	62			
63	15	2539	3	291	271-285	114			
64	12	2541			286-300	79			
65	9	1482	2	138	301-315	40			
66	12	1326	2	122	316-330	20			
67	3	478			331-345	8			
68	4	494			346-360	13			
69					CVR	360			
70					TOTAL	1417			
71									
72	1	236							
73									
74									
75									
76-99									
UNK	224	29365	27	3471					
TOTAL	1417	238931	312	38729					

Average Age:	42.8 Years
Median Date of Entry:	1947
Percentage of Men Entering since 1952:	28.3
Average Employment within the Group:	169 Man-Days
Average Total Employment:	196 Man-Days
Number of Ships:	110
Total Ship Days under Articles:	33,156
Average Number of Days under Articles per Ship:	301 Days
Number of Jobs:	792
Average Number of Jobs Filled:	7.2
Range of Number of Jobs Filled:	1-10
Number of Men per Job:	1.8

TABLE VII - B - 26 Report IZ: Combined Independents-Atlantic, Gulf, and Pacific
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN
1-15	1	263		1938	13	1858	3
16				1939	5	720	1
17				1940	3	284	1
18	4	644		1941	1	89	1
19	13	1522		1942	7	1517	
20	26	3408	2	1943	1	42	
21	21	2690	3	1944	1	15	1
22	16	1277	1	1945	2	430	
23	12	1302	1	1946	10	1531	2
24	20	1945	4	1947	8	1305	3
25	19	1943	3	1948	15	3065	2
26	5	565		1949	5	1333	1
27	5	636	2	1950	4	713	
28	10	1383	3	1951	4	802	
29	7	530	3	1952	18	3107	2
30	7	1197	1	1953	18	2595	4
31	3	547		1954	6	937	2
32	3	533		1955	4	845	
33	6	1223	2	1956	4	1150	1
34	12	1370	3	1957	6	472	1
35	8	1252	1	1958	14	1773	3
36	5	442	1	1959	4	205	1
37	10	2025	1	1960	19	2805	3
38	6	563	2	1961	25	2386	5
39	8	534	2	1962	44	5204	10
40	3	329	2	1963	67	7153	3
41	8	1294	1	UNK	3	101	1
42	6	1036		TOTAL	62	5554	12
43	3	483	1				
44	5	857	1				
45	4	155	2				
46	2	66	2				
47	3	745					
48	5	637					
49	2	454					
50	4	653	1				
51	2	335					
52	2	307					
53	1	194					
54	5	820	1				
55	2	54	1				
56	2	321	1				
57	2	251	1				
58	1	198					
59	5	579					
60	3	516	1				
61	1	214					
62	2	539					
63	5	1011	1				
64	1	282					
65	3	578					
66							
67							
68							
69							
70	1	116					
71							
72							
73							
74							
75	1	211					
76-99							
UNK	62	5554	12				
TOTAL	381	48011	63				

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	43
16-30	40
31-45	21
46-60	17
61-75	25
76-90	25
91-105	27
106-120	16
121-135	14
136-150	10
151-165	13
166-180	10
181-195	12
196-210	15
211-225	14
226-240	8
241-255	16
256-270	13
271-285	27
286-300	9
301-315	1
316-330	1
331-345	3
346-360	1
CVR 360	
TOTAL	381

Average Age:	33.0 Years
Median Date of Entry:	1958
Percentage of Men Entering since 1952:	62.3
Average Employment within the Group:	126 Man-Days
Average Total Employment:	146 Man-Days
Number of Ships:	86
Total Ship Days under Articles:	27,674
Average Number of Days under Articles per Ship:	322 Days
Number of Jobs:	146
Average Number of Jobs Filled:	1.7
Range of Number of Jobs Filled:	1-5
Number of Men per Job:	2.6

TABLE VII - B - 27 Report F9: Great Lakes
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN
15-19				1938	270	44286	22
20				1939	30	5212	3
21				1940	40	6571	6
22				1941	43	7703	4
23				1942	65	11173	3
24	1	77	1	1943	72	12573	7
25	4	774		1944	53	8316	8
26	9	1360	1	1945	80	11655	13
27	33	4884	1	1946	75	11408	12
28	32	4938	1	1947	88	14111	9
29	34	6023	2	1948	69	11531	10
30	32	4697	3	1949	62	11810	3
31	40	7001	4	1950	44	6810	10
32	44	7261	6	1951	68	10233	16
33	45	7781	5	1952	88	14363	18
34	48	7698	7	1953	92	15491	9
35	49	7893	5	1954	126	21413	7
36	46	7848	9	1955	53	8945	6
37	49	8560	10	1956	90	14785	10
38	47	7202	5	1957	117	19912	13
39	64	9525	11	1958	81	14198	6
40	66	11117	12	1959	46	8130	2
41	48	6149	6	1960	72	13198	1
42	57	8225	8	1961	36	5476	1
43	43	7690	5	1962	13	2099	4
44	44	6621	7	1963	9	1219	
45	39	7057	3	LNK	339	49592	18
46	44	7630	5	TOTAL	2221	362313	221
47	42	7179	5				1431
48	52	9060	4				19978
49	32	5185	5				
50	45	7409	7				
51	46	7080	3				
52	42	6686	7				
53	44	7683	4				
54	51	8939	2				
55	37	6596	4				
56	45	7542	2				
57	48	8153	4				
58	55	9310	5				
59	49	8416	5				
60	40	7242	3				
61	46	729	3				
62	37	5826	2				
63	47	7560	6				
64	47	8877	3				
65	37	7109	5				
66	39	6464	3				
67	28	5123	2				
68	18	3575					
69	21	3701					
70	16	2482	1				
71	7	1018					
72	4	681					
73	2	248	1				
74	2	270					
75		65					
76-99	1	77					
LNK	320	46145	18				
TOTAL	2221	362313	221				

Average Age: 43.7 Years
 Median Date of Entry: 1948
 Percentage of Men Entering since 1952: 34.2
 Average Employment within the Group: 163 Man-Days
 Average Total Employment: 172 Man-Days
 Number of Ships: 256
 Total Ship Days under Articles: 55,805
 Average Number of Days under Articles per Ship: 218 Days
 Number of Jobs: 1,562
 Average Number of Jobs Filled: 6.1
 Range of Number of Jobs Filled: 1-17
 Number of Men per Job: 1.4

TABLE VII - B - 28 Report I9: Great Lakes
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-COVER		ACTUAL		CROSS-COVER		
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16	1	12			FRICK	28	3442	1	121
17					1938	7	364	2	150
18					1939	1	192		
19	20	1315			1940	2	264		
20	38	3229			1941	9	1679	1	87
21	46	4971	2	280	1942	14	1730	3	141
22	50	5392	1	35	1943	9	1006	2	260
23	43	3912	2	200	1944	15	1452	2	220
24	36	3872	3	235	1945	18	2087		
25	26	2945	3	167	1946	8	1219	1	132
26	26	1566	1	55	1947	12	1378		
27	17	1792	1	196	1948	13	1001		
28	20	2661			1949	9	903	1	218
29	7	558			1950	13	2017	2	395
30	18	2340	2	208	1951	17	1863	3	453
31	14	1412	2	270	1952	19	2815	1	93
32	12	1385	1	102	1953	20	2561	2	369
33	8	1344			1954	19	2555	1	89
34	19	1934			1955	22	2295	2	266
35	18	2168	2	298	1956	29	3691		
36	9	1424	1	120	1957	42	5397	3	230
37	11	1197			1958	26	2775	1	55
38	18	2113	2	311	1959	79	9178	2	200
39	21	2006	4	610	1960	77	9553	4	370
40	12	1226	1	192	1961	64	6214	5	424
41	10	1201	1	18	1962	119	10384	3	295
42	14	1755	2	46	1963				
43	13	1376	1	70	LNK	157	17097	1	107
44	5	727			TOTAL	850	95116	43	4675
45	10	1393	2	292	WORKDAYS-15 DAY INTERVALS				
46	6	1005	1	87	DAYS	MEN			
47	11	1313	1	140	1-15	104			
48	5	594			16-30	84			
49	6	686			31-45	69			
50	11	1520	1	218	46-60	53			
51	9	1457			61-75	51			
52	8	1232			76-90	50			
53	13	1260			91-105	49			
54	10	1752			106-120	38			
55	11	1367			121-135	35			
56	9	1467			136-150	26			
57	8	1266			151-165	31			
58	6	887			166-180	25			
59	5	640	1	55	181-195	29			
60	5	1032	1	125	196-210	64			
61	4	328	1	25	211-225	43			
62	3	571			226-240	42			
63	9	1387	2	205	241-255	37			
64	2	238			256-270	9			
65	4	459			271-285	2			
66	3	194			286-300	1			
67	4	304			301-315	1			
68	1	34			316-330	1			
69	1	8			331-345	5			
70					346-360	1			
71					CVR	360			
72					TOTAL	850			
73									
74									
75	1	33							
76-99	1	85							
LNK	152	16283	1	107					
TOTAL	850	95116	43	4675					

Average Age:	34.5 Years
Median Date of Entry:	1958
Percentage of Men Entering since 1952:	72.0
Average Employment within the Group:	112 Man-Days
Average Total Employment:	117 Man-Days
Number of Ships:	234
Total Ship Days under Articles:	52,017
Average Number of Days under Articles per Ship:	222 Days
Number of Jobs:	655
Average Number of Jobs Filled:	2.8
Range of Number of Jobs Filled:	1-7
Number of Men per Job:	1.3

TABLE VII - B - 29 Report FU: SIU Total Membership-Atlantic/Gulf/Pacific
 Skilled Engine
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
01-15	MEN	DAYS	MEN	DAYS	PRIOR	MEN	DAYS	MEN	DAYS
16					1938	800	146324	105	10076
17					1939	124	22375	19	1378
18	1	251			1940	133	24291	20	1553
19	5	911			1941	130	24665	18	1685
20	8	1226	1	97	1942	248	43269	48	5289
21	12	1781	3	289	1943	467	90363	57	4615
22	11	1806	2	244	1944	494	95408	74	6417
23	26	5205	4	249	1945	435	84144	74	6707
24	26	4397	5	422	1946	625	118595	112	10770
25	27	3933	13	885	1947	404	76512	72	7321
26	42	6217	8	383	1948	240	45684	40	2721
27	35	6874	12	730	1949	115	22312	20	1590
28	39	6411	11	823	1950	75	14067	13	1360
29	51	8184	15	1339	1951	78	12736	19	1767
30	64	10159	12	976	1952	292	54687	37	3402
31	73	14033	14	1166	1953	.01	36564	47	3416
32	70	11794	18	1365	1954	98	18571	20	1784
33	91	17051	27	2142	1955	51	10770	12	960
34	126	21383	24	2211	1956	97	18633	18	1454
35	213	38411	42	3610	1957	78	14324	14	812
36	273	54891	47	4181	1958	117	21987	25	1529
37	219	43651	39	3219	1959	72	12846	19	1614
38	239	44614	46	3999	1960	90	14202	28	2610
39	232	43980	43	4246	1961	103	18366	24	2574
40	211	42059	36	2842	1962	75	13030	19	1540
41	209	39480	38	3531	1963	49	6016	11	802
42	209	39372	39	4141	UNK	4	262		
43	199	38085	31	3409	TOTAL	1051	148087	118	9752
44	152	30081	17	1406		6756	1209090	1083	95498
45	174	33418	28	1779	WORKDAYS-15 DAY INTERVALS				
46	166	29960	24	2539		DAYS	MEN		
47	170	31454	31	2831		1-15	292		
48	169	32944	32	3313		16-30	255		
49	181	33001	27	2902		31-45	212		
50	181	32743	30	2766		46-60	214		
51	165	31713	23	1816		61-75	206		
52	130	26883	18	1675		76-90	213		
53	143	27890	25	1896		91-105	232		
54	144	27589	23	2298		106-120	257		
55	135	26094	16	1081		121-135	272		
56	141	26296	23	2200		136-150	331		
57	104	21239	17	1693		151-165	298		
58	117	21449	17	1576		166-180	349		
59	107	18357	20	1272		181-195	384		
60	104	18873	9	1135		196-210	414		
61	92	15703	17	1633		211-225	411		
62	81	15395	5	394		226-240	453		
63	98	16574	6	327		241-255	438		
64	47	8350	5	627		256-270	407		
65	74	11553	7	690		271-285	345		
66	57	7839	9	588		286-300	252		
67	31	4724	1	154		301-315	187		
68	17	3012	1	2		316-330	134		
69	9	1385	2	146		331-345	89		
70	9	1616	2	277		346-360	111		
71	5	862				OVER 360			
72	7	1209	1	4		TOTAL	6756		
73	1	44							
74	3	243							
75	2	304							
76-59	2	329							
UNK	1027	143745	117	9579					
TOTAL	6756	1209090	1083	95498					

Average Age:	45.4 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	14.7
Average Employment within the Group:	179 Man-Days
Average Total Employment:	193 Man-Days
Number of Ships:	431
Total Ship Days under Articles:	133,740
Average Number of Days under Articles per Ship:	310 Days
Number of Jobs:	3,879
Average Number of Jobs Filled:	9.0
Range of Number of Jobs Filled:	1-35
Number of Men per Job:	1.7

TABLE VII - B - 30 Report IU: SIU Total Membership-Atlantic/Gulf/Pacific
Unskilled Engine
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15	1	148	1	68	PRIOR	104	14967	15	2077
16					1938	23	2708	6	558
17	7	521	1	16	1939	25	3650	7	620
18	13	1338	1	18	1940	19	2265	2	186
19	52	5096	6	452	1941	45	6954	10	1325
20	85	8737	19	1840	1942	66	9378	14	1844
21	102	9112	32	2296	1943	57	8251	17	1673
22	67	7823	13	712	1944	48	8028	10	1485
23	52	6541	6	371	1945	105	15751	22	1889
24	47	6354	9	735	1946	85	13550	22	2304
25	51	6007	15	966	1947	81	12514	19	2045
26	60	6925	12	557	1948	32	5439	9	591
27	41	5676	5	346	1949	9	1419	1	36
28	35	4525	7	584	1950	21	3262	4	678
29	39	4317	5	221	1951	84	12671	13	767
30	34	4307	5	263	1952	75	10528	8	906
31	31	4652	2	159	1953	51	7340	8	447
32	35	3986	7	801	1954	24	3105	6	737
33	38	5627	6	538	1955	30	4481	8	737
34	58	7519	17	1512	1956	55	7854	8	596
35	53	7742	13	969	1957	77	10960	13	822
36	49	7899	10	239	1958	46	6465	6	425
37	47	7709	5	259	1959	71	9762	13	808
38	55	8182	21	2224	1960	136	18917	28	1625
39	69	10268	15	1555	1961	207	23365	53	3393
40	42	6843	6	336	1962	258	24655	48	3852
41	45	6901	11	1216	1963	12	218		
42	43	5681	11	1607	UNK	380	38386	47	4455
43	47	6618	8	586	TOTAL	2226	286343	417	36881
44	37	5238	8	934	WORKDAYS-15 DAY INTERVALS				
45	44	7866	8	350		DAYS	MEN		
46	30	3830	10	852		1-15	188		
47	40	6787	8	741		16-30	168		
48	24	3370	4	790		31-45	137		
49	33	4735	5	615		46-60	169		
50	26	4332	6	708		61-75	147		
51	31	4709	4	246		76-90	107		
52	29	3947	4	441		91-105	116		
53	29	3264	6	1065		106-120	109		
54	26	3477	7	854		121-135	113		
55	23	4302	4	297		136-150	92		
56	20	2449	6	793		151-165	103		
57	16	1819	2	300		166-180	105		
58	23	3988	2	134		181-195	122		
59	16	1940	4	333		196-210	87		
60	19	3081	2	232		211-225	98		
61	18	2767	2	66		226-240	71		
62	9	1292	2	87		241-255	77		
63	13	2030	1	18		256-270	52		
64	14	1613	4	373		271-285	50		
65	11	1692	1	56		286-300	36		
66	5	825				301-315	31		
67	2	72				316-330	17		
68	5	523				331-345	13		
69	4	736	1	55		346-360	18		
70	2	542				OVR 360			
71						TOTAL	2226		
72									
73									
74									
75	1	220							
76-99	2	72							
UNK	376	37771	47	4455					
TOTAL	2226	286343	417	36881					

Average Age:	36.8 Years
Median Date of Entry:	1953
Percentage of Men Entering since 1952:	52.1
Average Employment within the Group:	129 Man-Days
Average Total Employment:	145 Man-Days
Number of Ships:	426
Total Ship Days under Articles:	132,456
Average Number of Days under Articles per Ship:	311 Days
Number of Jobs:	937
Average Number of Jobs Filled:	2.2
Range of Number of Jobs Filled:	1-14
Number of Men per Job:	2.4

APPENDIX VII - C

TABLE VII - C - 1 Report F1: Gulf Coast District MSTs
 Skilled Engine
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					1938	2	387	1	88
16					1939				
17					1940				
18					1941				
19					1942	1	30	1	310
20					1943				
21	1	224			1944	2	614		
22					1945	1	29	1	127
23	1	156			1946	1	102	1	212
24	3	448			1947	1	6	1	87
25	1	37			1948	1	275	1	67
26	2	408			1949	3	483	1	148
27	2	327	1	196	1950	2	374	1	130
28	2	530			1951	1	323		
29	1	53	1	139	1952	2	423	1	48
30	7	533	3	403	1953	1	80		
31	2	264			1954	2	316	1	220
32					1955	3	559	1	84
33	2	379			1956	4	589	1	139
34	3	450	1	41	1957	3	652	1	249
35	2	160			1958	7	700	2	478
36	5	281			1959	4	701	1	146
37	5	298	1	48	1960	5	1270	1	21
38	6	1020	1	220	1961	4	450	1	209
39	5	879	1	21	1962	13	575	1	145
40	4	440			1963				
41	6	612	1	130	UNK	59	5399	8	1097
42	12	1211	5	600	TOTAL	122	14337	27	4005
43	5	293	2	388					
44	2	54	1	148					
45	2	257							
46	3	97	1	310					
47	4	636	1	177					
48	6	746	1	236					
49	2	83	1	84					
50	3	361							
51	1	310							
52	2	495							
53	1	323							
54	5	764	2	194					
55	2	87							
56									
57									
58	2	193	1	147					
59									
60									
61	2	361							
62	2	234							
63	2	182	1	212					
64	1	111							
65									
66									
67									
68									
69									
70									
71									
72									
73									
74									
75									
76-99									
UNK	3	30	1	311					
TOTAL	122	14337	27	4005					

Average Age:	41.5 Years
Median Date of Entry:	1958
Percentage of Men with Service Computation Date of 1953 or later:	73.0
Average Employment within the Group:	118 Man-Days
Average Total Employment:	150 Man-Days

TABLE VII - C - 2 Report II: Gulf Coast District MSTs
Unskilled Engine
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICH	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15									
16					1938				
17					1939				
18					1940				
19					1941				
20	1	194			1942	1	83	1	39
21	1	46			1943				
22	1	12			1944				
23	1	136			1945				
24	2	231			1946	1	268		
25	3	484			1947				
26	1	195			1948				
27					1949				
28	2	58	2	395	1950				
29	1	48			1951	2	194	1	331
30	1	59			1952				
31	1	186			1953				
32	2	356			1954	1	228		
33	1	204			1955	1	123		
34	1	177			1956	1	304		
35	1	32			1957	1	204		
36	3	319			1958	2	58	2	395
37	3	369			1959	1	59		
38	2	109			1960	2	587		
39	2	60			1961	3	256		
40					1962	5	326		
41	2	314	1	168	1963				
42					UNK	26	2631	4	395
43	1	228			TOTAL	47	5321	8	1160
44	1	25							
45	1	113	1	65	WORKDAYS-15 DAY INTERVALS				
46	1	50	1	145					
47					CAYS	MEN			
48					1-15	4			
49	2	63	1	17	16-030	5			
50					31-045	6			
51					46-060	8			
52					61-075	2			
53	1	276			76-090	1			
54					91-105	1			
55	2	261	1	331	106-120	1			
56					121-135	1			
57	1	123			136-150	1			
58					151-165	2			
59					166-180	2			
60					181-195	3			
61					196-210	2			
62	1	268			211-225				
63					226-240	2			
64					241-255				
65					256-270	1			
66					271-285	3			
67	1	83	1	39	286-300				
68	1	32			301-315	2			
69					316-330				
70	1	165			331-345				
71					346-360				
72					OVER 360				
73					TOTAL	47			
74									
75									
76-99									
UNK	1	45							
TOTAL	47	5321	8	1160					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	4
16-30	5
31-45	6
46-60	8
61-75	2
76-90	1
91-105	1
106-120	1
121-135	1
136-150	1
151-165	2
166-180	2
181-195	3
196-210	2
211-225	
226-240	2
241-255	
256-270	1
271-285	3
286-300	
301-315	2
316-330	
331-345	
346-360	
OVR	360
TOTAL	47

Average Age:	38.4 Years
Median Date of Entry:	1959
Percentage of Men with Service Computation Date of 1953 or later:	81.0
Average Employment within the Group:	113 Man-Days
Average Total Employment:	138 Man-Days

TABLE VII - C - 3 Report F2: Pacific Coast District MSTs
 Skilled Engine
 1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
01-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					PRICR	23	6127	3	497
17					1938				
18					1939	4	628	1	6
19					1940	14	3342	1	318
20					1941	11	2579		
21	2	454	1	108	1942	19	4240	4	522
22	2	129	1	83	1943	21	5705	2	230
23	4	739			1944	24	6921	2	583
24	6	1013	1	159	1945	21	5955	2	285
25	9	1430			1946	30	9093	4	460
26	7	969	2	162	1947	16	4383	1	40
27	6	945	1	29	1948	21	6224	3	325
28	9	2134			1949	16	4697	3	100
29	7	1517	1	53	1950	25	6468	2	171
30	12	2305	4	319	1951	17	4743	1	203
31	3	784			1952	12	3334	1	300
32	11	1958			1953	11	3074	3	305
33	11	2313	1	55	1954	15	3364		
34	4	1156	1	136	1955	18	3928	2	121
35	19	3264	2	438	1956	19	3489	2	114
36	14	3867	3	223	1957	22	4308	3	387
37	13	2117	2	445	1958	32	5542	2	78
38	17	4598	3	432	1959	20	4317	2	373
39	15	3313	2	427	1960	16	2842	2	415
40	15	3687	3	561	1961	19	4045	2	186
41	18	3616	3	337	1962	29	2083	8	573
42	23	4138	4	198	1963				
43	18	4059	4	255	UNK	20	1615	5	361
44	21	4635	2	344	TOTAL	495	113246	61	6953
45	14	2631	2	400	WORKDAYS-15 DAY INTERVALS				
46	10	2738	1	31	DAYS	MEN			
47	13	2861	1	51	1-15	13			
48	12	2094	1	28	16-030	21			
49	14	3709	3	519	31-045	27			
50	6	1495			46-060	9			
51	14	3953			61-075	11			
52	9	2089	1	42	76-090	11			
53	14	3621	1	6	91-105	16			
54	17	4523	3	245	106-120	15			
55	6	1755			121-135	12			
56	11	2573			136-150	16			
57	11	2336	1	199	151-165	13			
58	13	4342			166-180	12			
59	4	1171			181-195	6			
60	10	3021	1	226	196-210	13			
61	7	1846			211-225	15			
62	4	1046	1	7	226-240	10			
63	17	4694	1	102	241-255	23			
64	8	2505			256-270	10			
65	4	724	1	21	271-285	27			
66	4	1016			286-300	21			
67	1	39	1	83	301-315	23			
68	2	479	1	229	316-330	56			
69	1	329			331-345	28			
70	1	16			346-360	87			
71	1	135			OVR	360			
72	1	365			TOTAL	495			
73									
74									
75									
76-99									
UNK									
TOTAL	495	113246	61	6953					

Average Age:	44.3 Years
Median Date of Entry:	1950
Percentage of Men with Service Computation Date of 1953 or later:	42.3
Average Employment within the Group:	229 Man-Days
Average Total Employment:	243 Man-Days

TABLE VII - C - 4 Report I2: Pacific Coast District MSTs
Unskilled Engine
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15						7	2067		
16					1938	1	111		
17					1939	1	305		
18					1940				
19	1	62			1941	3	717		
20	4	350			1942	9	2745	1	283
21	1	117			1943	5	1481		
22					1944	7	1965		
23	4	329			1945	15	3993	1	19
24	5	426			1946	7	1468		
25	4	255			1947	5	1324	2	401
26	5	575	1	43	1948	3	345		
27	2	196			1949	10	1458	5	769
28	7	561	2	58	1950	12	2683	1	146
29	3	481			1951	8	2525		
30	4	915	1	2	1952	10	2003	3	393
31	5	779	1	41	1953	4	598		
32	8	978	1	69	1954	3	406	1	331
33	5	1031	1	213	1955	8	1040	1	213
34	5	722	1	260	1956	8	1272	1	237
35	5	1110			1957	7	1762		
36	4	755			1958	16	1910	4	170
37	9	940	2	568	1959	6	1107	1	2
38	11	2552	2	465	1960	11	1109		
39	3	232			1961	2	470		
40	9	2204	1	146	1962	18	1207		
41	5	953			1963				
42	5	1247	1	112	UNK	11	735	1	106
43					TOTAL	197	36806	22	3070
44	3	373			WORKDAYS-15 DAY INTERVALS				
45	3	671			CAYS		MEN		
46	7	1364	1	97	1-15		10		
47	2	241	1	124	16-30		17		
48	4	729	1	283	31-45		8		
49	2	630			46-60		5		
50	2	215	1	19	61-75		12		
51	5	1369			76-90		13		
52	4	777	1	277	91-105		2		
53	7	1408	1	83	106-120		11		
54	3	661			121-135		7		
55	5	1264			136-150		4		
56	3	682			151-165		5		
57	3	927			166-180		5		
58	5	1281			181-195		5		
59	3	596			196-210		5		
60	4	828	1	104	211-225		4		
61	4	1294			226-240		7		
62	5	1073			241-255		3		
63	2	186			256-270		4		
64	1	237	1	106	271-285		9		
65	1	304			286-300		8		
66	2	525			301-315		8		
67					316-330		15		
68	1	365			331-345		8		
69	2	636			346-360		22		
70					CVR 360				
71					TOTAL		197		
72									
73									
74									
75									
76-99									
UNK									
TOTAL	197	36806	22	3070					

Average Age:	41.9 Years
Median Date of Entry:	1952
Percentage of Men with Service Computation Date of 1953 or later:	44.6
Average Employment within the Group:	187 Man-Days
Average Total Employment:	202 Man-Days

TABLE VII - C - 5 Report F3: Atlantic Coast District MSTs
 Skilled Engine
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL	CROSS-OVER		ENTRY YEAR	ACTUAL	CROSS-OVER	
1-15	MEN	DAYS	MEN		MEN	DAYS	MEN
16	1	328		1938	12	2127	1
17				1939	1	56	
18				1940	1	134	
19	1	304		1941	3	221	
20	3	135		1942	17	3570	1
21	5	806		1943	22	4986	3
22	4	395		1944	22	5420	
23	8	789	1	1945	10	1896	
24		845	1	1946	17	3663	1
25	1	1829		1947	24	5377	2
26	13	2077	1	1948	26	5910	1
27	14	2831	1	1949	34	7814	4
28	15	2830	2	1950	19	3660	2
29	12	1536		1951	24	5205	1
30	15	2121	1	1952	29	5977	1
31	15	2537		1953	28	5374	1
32	10	2052		1954	24	4202	2
33	12	2006	1	1955	24	5358	
34	23	4665	2	1956	29	5850	3
35	27	5211	1	1957	30	4701	1
36	34	6032	1	1958	35	6209	1
37	27	5534	3	1959	34	5783	2
38	35	7679	1	1960	27	5056	2
39	29	5513	3	1961	80	13314	4
40	27	4780	1	1962	69	8068	3
41	17	3518		1963			
42	21	3762	2	UNK	41	9702	4
43	21	4432		TOTAL	683	130002	37
44	13	2116	1				
45	10	2489					
46	14	3056	1				
47	22	4272					
48	19	4390	1				
49	13	2942					
50	15	2548	1				
51	19	3178	2				
52	9	2028					
53	12	1774	1				
54	9	1626	2				
55	8	1545					
56	17	3480	1				
57	7	1203	1				
58	8	1694	1				
59	11	3290	1				
60	6	1418					
61	3	501					
62	6	1219					
63	8	1291					
64							
65	2	367					
66	2	335					
67							
68							
69	2	291					
70							
71	2	212					
72							
73	1	264					
74							
75							
76-95							
UNK	33	7931	2				
TOTAL	683	130002	37				

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	18
16-30	30
31-45	41
46-60	26
61-75	35
76-90	24
91-105	15
106-120	29
121-135	26
136-150	28
151-165	28
166-180	21
181-195	28
196-210	29
211-225	31
226-240	23
241-255	19
256-270	26
271-285	24
286-300	36
301-315	39
316-330	34
331-345	26
346-360	47
OVR 360	
TOTAL	683

Average Age: 41.0 Years
 Median Date of Entry: 1955
 Percentage of Men with Service Computation Date of 1953 or later: 59.1
 Average Employment within the Group: 190 Man-Days
 Average Total Employment: 197 Man-Days

TABLE VII - C - 6 Report I3: Atlantic Coast District MSTs
Unskilled Engine
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRIOR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
01-15									
16					1938	1	93		
17					1939	1	354		
18					1940				
19	2	107			1941	6	918		
20	4	368			1942	4	777		
21	6	359			1943	4	958	1	121
22	5	551			1944	5	1056		
23	5	681			1945	4	663		
24	5	743			1946	9	2042	1	84
25	4	352			1947	8	1374	1	197
26	12	2166	1	60	1948	9	1860	1	118
27	5	1008			1949	9	2247		
28	7	832	1	8	1950	4	911		
29	7	1376			1951	5	1197	1	24
30	11	1749			1952	11	1955		
31	5	1187			1953	9	1454		
32	12	1547			1954	7	1726		
33	3	1516	1	23	1955	7	1223		
34	4	438			1956	11	1901		
35	16	1976	2	99	1957	20	4015	4	94
36	9	1424			1958	25	3901	1	68
37	11	1951	1	118	1959	16	1785		
38	15	2766			1960	11	1625	1	95
39	6	1102	1	95	1961	36	5865		
40	8	1369	1	3	1962	39	4073	1	15
41	10	1123			1963				
42	7	1210			UNK	10	1243	2	245
43	4	517	1	108	TOTAL	274	45987	14	1061
44	8	1400	1	121					
WORKDAYS-15 DAY INTERVALS									
45	6	1273				CAYS	MEN		
46	6	1202				1-15	18		
47	7	1593				16-30	19		
48	6	1367				31-45	12		
49	2	542				46-60	11		
50	7	1955				61-75	13		
51	1	20				76-90	18		
52	1	123				91-105	8		
53	4	933				106-120	8		
54	3	807				121-135	12		
55	2	664				136-150	7		
56	2	352				151-165	15		
57	3	470	1	68		166-180	8		
58	3	822				181-195	19		
59	4	946				196-210	8		
60	4	439	2	221		211-225	6		
61	1	295				226-240	11		
62						241-255	9		
63	1	44				256-270	5		
64	4	613				271-285	9		
65						286-300	9		
66	1	247				301-315	9		
67						316-330	17		
68	2	400				331-345	10		
69	1	86				346-360	13		
70						OVER 360			
71						TOTAL	274		
72									
73									
74									
75									
76-99									
UNK	8	976	1	137					
TOTAL	274	45987	14	1061					

Average Age:	38.0 Years
Median Date of Entry:	1957
Percentage of Men with Service Computation Date of 1953 or later:	68.6
Average Employment within the Group:	168 Man-Days
Average Total Employment:	172 Man-Days

TABLE VII - C - 7 Report FD: Combined Atlantic, Gulf, Pacific MSTs
Skilled Engine
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN
01-15	1	328			36	8641	3
16				1938	1	56	
17				1939	5	962	1
18				1940	15	3628	1
19	1	304		1941	14	2800	
20	3	135		1942	36	7923	4
21	8	1484	1	1943	43	10691	2
22	6	524	1	1944	48	12955	2
23	13	1684	1	1945	31	7880	1
24	18	2306	2	1946	47	12858	4
25	24	3296		1947	41	9789	4
26	21	3418	2	1948	48	12409	5
27	21	4103	1	1949	52	12994	6
28	26	5502	1	1950	45	10502	3
29	19	3106		1951	42	10271	2
30	32	4959	4	1952	42	9654	2
31	20	3580		1953	40	8528	4
32	21	4010		1954	41	7882	3
33	25	4698	2	1955	44	9885	1
34	30	6271	4	1956	51	9936	3
35	47	8620	2	1957	54	9625	4
36	53	10180	4	1958	72	12451	1
37	44	7869	5	1959	57	10801	4
38	57	13297	3	1960	46	9211	1
39	48	9705	4	1961	102	17970	5
40	46	8507	4	1962	109	10711	9
41	40	7746	2	1963			
42	54	9111	7	UNK	115	16560	9
43	42	8784	3	TOTAL	1277	257573	84
44	35	6805	2				
45	26	5387	2				
46	26	5891	2				
47	39	7769	2				
48	36	7230	1				
49	28	6734	2				
50	24	4404	1				
51	34	7441	2				
52	20	4612	1				
53	27	5718	2				
54	30	6913	5				
55	16	3387					
56	28	6053	1				
57	17	3539	1				
58	22	6229	1				
59	15	4461	1				
60	16	4439	1				
61	12	2708					
62	12	2499	1				
63	26	6167					
64	9	2616					
65	6	1091	1				
66	6	1351					
67	1	122					
68	2	479	1				
69	3	620					
70	1	16					
71	3	347					
72	1	365					
73	1	264					
74							
75							
76-99	35	7589	1				
UNK							
TOTAL	1277	257573	84				

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	39
16-30	55
31-45	82
46-60	40
61-75	54
76-90	37
91-105	35
106-120	53
121-135	38
136-150	41
151-165	50
166-180	38
181-195	40
196-210	42
211-225	50
226-240	34
241-255	41
256-270	38
271-285	56
286-300	61
301-315	65
316-330	93
331-345	58
346-360	137
OVER 360	
TOTAL	1277

Average Age:	42.5 Years
Median Date of Entry:	1953
Percentage of Men with Service Computation Date of 1953 or later:	53.0
Average Employment within the Group:	202 Man-Days
Average Total Employment:	210 Man-Days

TABLE VII - C - 8 Report ID: Combined Atlantic, Gulf, Pacific MSTs
Unskilled Engine
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN DAYS	ENTRY YEAR	ACTUAL MEN DAYS	CROSS-OVER MEN DAYS	
01-15				FR L R	10 2838		
16				1938	2 204		
17				1939	2 659		
18				1940			
19	3	163		1941	9 1635		
20	9	912		1942	13 3522	1 283	
21	8	522		1943	9 2439	1 121	
22	6	563		1944	12 3021		
23	10	1146		1945	19 4656	1 19	
24	12	1400		1946	17 3778	1 84	
25	11	1091		1947	12 2698	3 598	
26	18	2936	2 103	1948	12 2205	1 118	
27	7	1204		1949	19 3705	5 769	
28	12	1451	1 8	1950	16 3594	1 146	
29	11	1905		1951	14 3887	1 24	
30	16	2723	1 2	1952	21 3958	3 393	
31	11	2152	1 41	1953	13 2052		
32	22	2881	1 69	1954	11 2360	1 331	
33	15	2751	2 236	1955	16 2386	1 213	
34	10	1337	1 260	1956	20 3477	1 237	
35	22	3133	1 84	1957	28 5984	3 91	
36	16	2498		1958	41 5869	3 180	
37	23	3260	3 686	1959	23 2951	1 2	
38	28	5427	2 465	1960	24 3321	1 95	
39	11	1394	1 95	1961	41 6591		
40	17	3576	1 146	1962	62 5621		
41	16	2380		1963			
42	12	2457	1 112	UNK	43 4498	2 245	
43	5	745	1 108	TOTAL	510 87909	31 3549	
44	12	1798	1 121				
45	9	1944					
46	13	2566	1 97				
47	9	1934	1 124				
48	10	2096	1 283				
49	5	1191					
50	9	2170	1 19				
51	6	1389					
52	5	900	1 277				
53	12	2617	1 83				
54	6	1468					
55	8	2160					
56	5	1034					
57	7	1520	1 68				
58	8	2103					
59	7	1942					
60	8	1267	3 325				
61	5	1589					
62	6	1341					
63	3	230					
64	5	956					
65	1	304					
66	3	772					
67							
68	4	797					
69	3	722					
70	1	165					
71							
72							
73							
74							
75							
76-99							
UNK	9	1021	1 137				
TOTAL	510	87909	31 3949				

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	31
16-30	38
31-45	25
46-60	23
61-75	27
76-90	31
91-105	11
106-120	19
121-135	20
136-150	11
151-165	22
166-180	15
181-195	28
196-210	15
211-225	10
226-240	18
241-255	12
256-270	11
271-285	21
286-300	17
301-315	19
316-330	32
331-345	15
346-360	35
OVR 360	
TOTAL	510

Average Age:	39.7 Years
Median Date of Entry:	1956
Percentage of Men with Service Computation Date of 1953 or later:	59.7
Average Employment within the Group:	172 Man-Days
Average Total Employment:	180 Man-Days

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STEWARDS DEPARTMENT

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APPENDIX VIII - A

AGE
UNDER 16
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UNKNOWN
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AVERAG

TABLE VIII - A - 1 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age
Unlicensed Skilled Cooks and Stewards
4/62 through 3/63

AGE	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC.		UNSPECIFIED		TOTALS	AV. DAYS
	Men	MANDAYS	Men	MANDAYS	Men	MANDAYS	Men	MANDAYS	Men	MANDAYS	Men	MANDAYS	Men	MANDAYS	Men	MANDAYS
UNDER 16	3	316	0	0	0	0	0	0	0	0	0	0	0	0	3	516
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	2	353	0	0	0	0	0	0	0	0	2	353
18	1	326	0	0	0	0	1	8	0	0	0	0	0	0	2	334
19	1	165	4	586	5	478	8	583	0	0	0	0	0	0	18	1812
20	12	144	1	102	7	545	26	2063	0	0	1	55	0	0	47	3709
21	19	1247	2	273	16	1302	32	2330	0	0	0	0	0	0	69	5152
22	15	988	5	452	6	482	29	2587	0	0	0	0	0	0	55	4509
23	11	197	6	553	10	1444	16	1363	1	205	1	103	0	0	45	4465
24	15	1515	4	419	17	1942	15	1780	0	0	0	0	0	0	51	5656
25	21	3260	3	432	9	934	9	1225	0	0	1	18	0	0	43	5877
26	16	2973	4	759	10	1149	8	1457	0	0	0	0	0	0	38	6238
27	10	2601	7	1210	11	1855	13	2492	0	0	2	419	0	0	51	8477
28	24	3553	7	1674	10	1630	8	1624	0	0	0	0	0	0	51	8736
29	26	4294	9	1661	18	3205	16	3206	1	43	0	0	0	0	70	12349
30	26	3286	11	1880	23	4089	13	2537	2	251	0	0	0	0	75	15743
31	33	4344	5	962	16	3044	15	2582	1	12	0	0	0	0	72	10946
32	43	7359	15	3066	18	2747	21	3815	1	193	1	11	0	0	79	17128
33	46	6961	23	6023	29	5231	14	2880	3	417	0	0	0	0	123	21512
34	67	13465	32	7468	38	6494	18	3685	1	343	2	311	0	0	159	29786
35	91	16911	54	11563	57	10316	24	4312	0	0	3	482	0	0	229	43584
36	124	22416	58	12011	65	13010	17	2920	1	145	2	38	0	0	267	50540
37	126	25010	43	9897	63	12226	22	3768	2	340	3	483	0	0	259	51724
38	135	25345	67	14827	75	16104	14	2158	2	553	4	721	0	0	300	63308
39	153	33843	69	16178	96	20312	8	1471	4	522	5	725	0	0	337	70051
40	144	31177	70	15278	82	16225	14	2500	0	0	6	1039	0	0	316	64119
41	155	33572	65	13788	90	18540	10	1682	1	49	2	492	1	276	324	66405
42	159	34621	71	14817	92	16957	19	3551	1	150	2	347	0	0	345	69443
43	169	35736	71	16329	76	15766	13	2681	1	260	2	71	0	0	332	70843
44	197	39991	50	13545	86	17332	19	3387	4	970	1	229	0	0	367	74964
45	175	35661	70	15923	77	18391	26	4689	0	0	3	495	0	0	371	75599
46	177	37101	63	14581	95	19306	23	3985	2	237	3	610	0	0	363	75910
47	156	31494	65	14152	102	21495	15	2850	2	434	3	809	0	0	343	71234
48	139	43305	62	14250	86	17906	20	4002	0	0	3	131	0	0	370	79594
49	208	42414	70	15247	97	20515	28	4828	1	31	3	271	0	0	407	83306
50	185	39160	57	11788	98	20693	34	6360	0	0	3	628	0	0	377	78629
51	135	40567	63	13412	120	24991	26	4995	1	252	3	798	0	0	408	85415
52	215	47423	64	13752	97	20178	24	5615	1	137	1	131	0	0	412	88236
53	234	48961	69	14773	109	22774	35	6033	2	322	2	568	0	0	451	92531
54	175	42642	49	10547	86	17027	34	5758	1	150	4	438	0	0	353	74562
55	196	40085	53	12338	76	15210	28	5121	2	311	6	971	0	0	361	74006
56	204	40652	64	13676	86	19198	29	6138	0	0	1	197	0	0	384	78891
57	193	40279	51	11060	85	17174	26	4523	3	539	3	519	0	0	361	74014
58	202	42737	58	12961	88	17072	30	5447	3	709	3	760	0	0	384	78786
59	163	36995	45	10309	98	18762	16	2222	2	328	3	868	0	0	352	69484
60	174	36326	40	8357	66	13517	30	5325	0	0	3	549	0	0	313	64274
61	162	33647	56	10903	60	12212	26	4816	0	0	0	0	0	0	304	61578
62	166	33324	36	6424	70	13577	15	2799	0	0	2	403	0	0	289	56527
63	181	36939	37	6549	91	17600	29	5115	0	0	1	320	0	0	339	66523
64	111	23039	29	6643	54	9321	12	2034	0	0	2	170	0	0	208	41267
65	99	19694	28	4678	43	8138	8	1587	1	49	2	590	0	0	131	34736
66	65	11977	25	4848	29	4482	12	1925	0	0	1	18	0	0	131	23252
67	51	8791	13	2654	24	3577	6	972	1	12	1	1	0	0	96	16007
68	32	5367	8	1775	12	2126	5	338	0	0	0	0	0	0	57	9606
69	23	3581	9	1684	8	1451	2	259	0	0	0	0	0	0	42	6975
70	13	2073	0	0	13	1823	0	0	0	0	0	0	0	0	26	3896
71	13	1842	3	534	5	714	1	249	0	0	0	0	0	0	22	3339
72	12	1834	2	628	2	320	1	53	0	0	0	0	0	0	17	2835
73	7	1062	0	0	5	990	0	0	0	0	0	0	0	0	12	2042
74	4	443	1	303	4	672	0	0	0	0	0	0	0	0	9	1418
75	3	540	0	0	2	245	1	222	0	0	0	0	0	0	6	1007
OVER 75	7	1313	3	623	5	717	0	0	0	0	0	0	0	0	15	2653
UNKNOWN	907	136709	354	55286	456	72079	148	18951	18	1817	22	2497	0	0	1905	287339
TOT. MEN	6791		2322		3398		1124		66		116		1		13818	
TOT. DAYS		1315876		476353		647555		182858		9876		19286		276		2651080
AVERAGE		193.8		205.1		190.6		162.7		149.6		157.6		276.0		191.9

TABLE VIII - A - 2 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Age
Unlicensed Unskilled Cooks and Stewards
4/62 through 3/63

AGE	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV. DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
UNDER 16	2	466	1	203	1	204	0	0	0	0	0	0	0	0	4	873	218.3
16	1	30	0	0	0	0	0	0	0	0	0	0	0	0	1	30	30.0
17	13	672	3	269	4	345	0	0	0	0	0	0	0	0	20	1286	64.3
18	35	1914	15	1297	8	540	3	215	2	79	1	143	0	0	64	4188	65.4
19	21	4517	23	1857	28	1772	22	1012	2	199	0	0	0	0	156	9357	60.0
20	88	6651	29	2199	40	3489	36	2716	6	434	3	306	0	0	202	15255	75.5
21	92	7214	34	3130	38	3320	60	4501	1	108	2	22	0	0	227	18295	80.6
22	55	4117	22	2299	26	2859	48	4731	1	42	4	655	0	0	156	14764	94.3
23	43	3701	33	3790	18	2282	24	2208	2	171	4	364	0	0	124	12518	100.9
24	40	4049	42	5523	21	2742	28	2996	0	0	3	107	0	0	134	15417	115.1
25	42	3469	20	2201	26	3110	20	2343	0	0	4	235	0	0	112	11359	101.4
26	60	5227	29	3588	22	2736	33	3321	2	77	3	101	0	0	149	15050	101.0
27	48	4837	17	2386	27	3123	23	3384	1	8	2	28	0	0	118	13766	116.7
28	42	4550	30	4142	23	3114	15	2150	2	94	2	20	0	0	114	14070	123.4
29	46	5188	31	4623	27	3790	21	3482	1	135	2	243	0	0	128	17461	136.4
30	46	5677	32	5215	28	3654	16	2150	1	34	2	92	0	0	125	16812	134.5
31	62	8307	26	3481	21	3499	18	2391	1	214	4	560	0	0	132	18452	139.8
32	54	8177	42	5014	27	3763	24	3095	3	176	3	227	0	0	143	20452	143.0
33	59	7428	34	5736	23	3210	14	1669	4	382	2	61	0	0	138	18486	135.9
34	73	10456	44	7349	38	5370	14	2252	2	115	5	468	0	0	176	26010	147.8
35	133	21924	89	15468	53	8770	19	2136	1	237	4	492	0	0	299	49027	164.0
36	167	28385	86	16017	57	7542	27	5073	2	294	3	188	0	0	342	59479	174.0
37	159	27133	68	13545	76	13408	18	3030	4	554	5	442	0	0	330	58172	176.3
38	169	30327	72	14476	57	9593	15	1574	4	828	4	550	0	0	321	57748	179.9
39	157	26537	69	12568	82	15299	20	3448	0	0	2	61	0	0	330	57913	175.5
40	176	41327	57	10770	82	16210	17	2206	0	0	4	489	0	0	336	61002	181.6
41	166	31627	64	13564	66	12215	13	2244	2	33	3	237	0	0	334	59770	179.6
42	183	34369	43	8294	56	10949	13	2309	2	69	3	226	0	0	300	56816	189.4
43	143	28129	61	11404	76	11879	9	1403	1	175	3	837	0	0	293	53827	183.7
44	136	24454	54	9227	76	15669	18	3184	2	310	0	0	0	0	286	52844	184.8
45	164	31390	44	7711	79	14935	17	2422	3	804	5	250	0	0	312	57212	183.4
46	152	28164	47	8919	73	14285	16	2887	0	0	4	354	0	0	292	54609	187.0
47	176	31564	34	7431	54	9600	18	2752	1	88	1	40	0	0	284	51475	181.3
48	163	32275	50	9769	64	10739	28	3676	1	18	5	457	0	0	311	53934	183.1
49	164	28706	52	9707	68	12872	19	2602	0	0	3	493	0	0	306	54380	177.7
50	140	25237	50	10425	81	16531	13	2251	2	81	4	482	0	0	290	55007	189.7
51	162	28823	54	9975	93	17505	22	3978	0	0	6	794	0	0	337	61075	181.2
52	173	35038	43	7529	67	13554	21	3803	3	634	3	563	0	0	310	61121	197.2
53	177	35107	49	10154	92	18213	13	2606	0	0	4	283	0	0	335	66363	198.1
54	156	28676	49	9459	78	15393	20	2974	3	555	1	164	0	0	307	57221	186.4
55	154	32489	43	9089	84	17960	14	1993	1	34	2	127	0	0	298	61692	207.0
56	147	29743	51	10299	93	19235	23	4115	2	65	0	0	0	0	316	63457	200.8
57	143	26323	40	7313	62	11765	19	3505	1	24	2	299	0	0	267	49229	184.4
58	150	28659	44	9359	73	14588	27	3925	2	616	3	910	0	0	299	58957	194.2
59	148	30040	33	6402	91	17631	27	4056	3	207	2	456	0	0	304	58852	193.6
60	118	21985	38	7885	82	14929	30	4109	2	410	1	26	0	0	271	49344	182.1
61	109	21922	35	6595	68	12906	10	1212	1	178	2	186	0	0	225	42999	191.1
62	115	22000	35	7042	51	8965	25	3502	0	0	0	0	0	0	226	41509	183.7
63	132	26258	44	8779	73	12835	24	3990	2	347	1	114	0	0	276	51823	187.8
64	77	14219	24	4800	25	4285	10	1886	0	0	0	0	0	0	136	25190	185.2
65	81	15682	23	4645	40	6552	12	1554	0	0	1	182	0	0	157	28615	182.3
66	65	11452	18	3394	20	2895	13	1592	1	152	2	444	0	0	119	19929	167.5
67	43	7013	10	2020	26	4108	4	457	0	0	1	81	0	0	84	13679	162.8
68	23	4584	3	530	12	1753	7	782	0	0	0	0	0	0	45	7649	170.0
69	8	1391	3	360	9	1642	2	232	0	0	1	157	0	0	23	3782	164.4
70	9	890	4	464	11	2042	6	934	0	0	0	0	0	0	30	4330	144.3
71	11	1582	5	762	4	539	2	130	1	18	0	0	0	0	23	3031	131.3
72	3	440	4	657	4	563	0	0	0	0	0	0	0	0	11	1660	150.9
73	5	590	0	0	4	895	1	123	0	0	0	0	0	0	10	1608	160.8
74	4	682	2	475	3	529	1	61	0	0	0	0	0	0	10	1747	174.7
75	4	486	1	171	2	414	1	366	0	0	0	0	0	0	8	1437	179.6
OVER 75	9	1207	2	268	8	935	2	83	1	94	0	0	0	0	22	2587	117.6
UNKNOWN	1071	117777	419	47499	539	72506	216	22072	20	1139	29	2161	0	0	2294	263154	114.7
TOT MEN	6847		2513		3260		1251		99		160		0		14130		
TOT DAYS		1102413		419622		551015		161853		10342		16167		0		2261412	
AVERAGE		161.0		167.0		169.0		129.4		104.5		101.0		.0		160.0	

TABLE VIII - A - 3 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals
 Unlicensed Skilled Cooks and Stewards
 4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		LAKES		ALASKA-HAWAII		MISC.		UNSPECIFIED		TOTALS		AV. DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
1- 10	59	494	49	322	49	259	24	166	2	11	6	42	0	0	219	1294	59.9
11- 20	200	2333	49	730	73	1061	36	570	5	66	11	165	0	0	374	5521	149.9
21- 30	141	1570	30	770	51	1275	21	542	3	87	5	131	0	0	251	6375	255.4
31- 40	105	1764	28	973	60	2134	17	601	3	105	4	148	0	0	217	7717	355.6
41- 50	107	4826	33	1720	91	4157	23	1020	3	141	7	317	0	0	269	12243	455.5
51- 60	120	6643	35	1924	67	3786	23	1257	2	106	4	226	0	0	251	13942	555.5
61- 70	125	8225	29	1880	62	4095	42	2793	4	266	1	52	0	0	263	17321	659.9
71- 80	106	1019	29	2197	45	3425	51	3830	0	0	5	370	0	0	236	17941	759.6
81- 90	115	3210	37	3184	94	4110	43	3677	0	0	0	0	0	0	289	24741	859.7
91-100	146	13762	43	4102	86	8181	55	5200	1	73	3	284	0	0	334	31912	955.5
101-110	147	15455	37	3917	80	8469	29	3060	1	103	4	427	0	0	298	31631	1055.5
111-120	141	16262	43	4369	70	8084	29	3354	1	118	2	224	0	0	266	33011	1155.4
121-130	159	17767	57	7162	91	10132	49	6106	1	122	2	248	0	0	347	43737	1255.3
131-140	151	21409	48	6485	109	14772	19	2554	3	415	2	271	0	0	432	44706	1355.3
141-150	183	26624	49	7113	96	13955	15	2202	3	445	3	434	0	0	347	50773	1455.5
151-160	204	31757	75	11666	82	12763	19	2965	1	154	4	617	0	0	465	59972	1555.6
161-170	196	32483	67	11112	106	17589	18	2978	4	655	1	163	0	0	492	64980	1655.8
171-180	205	36046	67	11779	120	21069	42	7390	3	524	0	0	0	0	437	76802	1755.7
181-190	190	35249	75	13883	135	25723	26	4838	4	741	1	177	0	0	435	80620	1855.3
191-200	228	44564	97	18194	140	27315	66	12749	0	0	5	376	0	0	536	104806	1955.5
201-210	272	55905	73	14080	126	25847	94	14227	3	520	0	0	0	0	568	116577	2055.2
211-220	277	57700	96	20262	111	23737	50	12526	2	436	2	428	0	0	544	117353	2155.6
221-230	362	51620	100	22541	155	35828	72	16276	3	677	4	904	0	0	700	157846	2255.5
231-240	356	54298	102	24050	146	34370	66	15536	3	711	3	704	0	0	678	159669	2355.5
241-250	348	55468	128	31394	135	33169	66	16232	1	245	2	463	0	0	680	167011	2455.6
251-260	416	104775	120	30702	148	37792	42	10699	2	519	5	1279	0	0	727	185765	2555.5
261-270	330	87775	95	25273	141	37443	15	3976	0	0	1	261	0	0	582	154618	2655.7
271-280	327	57813	169	29708	151	41624	7	1915	1	271	4	1102	1	276	598	164709	2755.4
281-290	268	76424	111	31691	131	37414	7	1998	1	286	5	1424	0	0	523	149237	2855.3
291-300	243	71750	100	29617	113	33308	8	2370	0	0	4	1189	0	0	468	138234	2955.4
301-310	145	44289	76	23163	74	22675	4	1218	1	303	5	1936	0	0	306	93484	3055.5
311-320	103	32442	59	18586	79	24964	14	4430	2	635	3	952	0	0	260	92009	3155.4
321-330	72	21431	50	16245	61	19844	9	2935	0	0	1	327	0	0	193	62782	3255.3
331-340	64	21432	53	17712	51	17067	5	1684	1	332	2	668	0	0	176	58955	3355.0
341-350	49	16701	23	7929	17	5880	5	1737	1	343	0	0	0	0	95	32790	3455.2
351-360	39	13927	18	6377	27	9599	1	356	1	352	1	360	0	0	87	30871	3545.8
OVER 360	67	24874	30	11221	27	10440	4	1591	0	0	3	1087	0	0	131	49213	3755.7
TOT MEN	6791		2322		3398		1124		66		116		1		13816		
TOT DAYS		1315476		476353		647555		182858		9876		18246		76		2651080	
AVERAGE		193.8		205.1		190.6		162.7		149.6		157.6		276.0		191.9	

TABLE VIII - A - 4 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and 10-Day Employment Intervals
Unlicensed Unskilled Cooks and Stewards
4/62 through 3/63

DAYS	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
1- 10	235	1321	89	525	108	660	68	457	8	49	13	81	0	0	521	3153	6.1
11- 20	349	5261	102	1556	116	1703	72	1104	8	133	24	354	0	0	671	10111	15.1
21- 30	513	7654	60	1566	75	1831	57	1424	5	119	14	349	0	0	524	13143	25.1
31- 40	255	8965	58	2006	76	2701	38	1345	5	175	9	326	0	0	441	15518	35.2
41- 50	257	11593	73	3376	161	7272	51	2310	9	399	5	225	0	0	556	25175	45.3
51- 60	224	12444	93	5115	100	5535	42	2328	10	552	14	770	0	0	483	26744	55.4
61- 70	195	12742	95	6213	96	6289	49	3208	3	195	5	334	0	0	443	28981	65.4
71- 80	170	12290	70	5280	69	5242	117	8865	3	233	4	307	0	0	433	32817	75.8
81- 90	169	14494	70	5993	107	9217	42	3527	2	169	7	607	0	0	397	33997	85.6
91-100	197	18853	79	7606	88	8392	30	2852	3	287	2	199	0	0	399	38189	95.7
101-110	153	16150	54	5669	88	9278	38	4005	5	527	1	102	0	0	339	35731	105.4
111-120	154	17804	90	10357	69	7951	37	4277	4	458	5	573	0	0	359	41420	115.4
121-130	162	20400	47	5892	79	9923	51	6306	3	377	1	130	0	0	343	43028	125.4
131-140	136	18470	61	8299	111	15028	19	2596	5	679	4	548	0	0	336	45640	135.8
141-150	170	24749	77	11187	92	13439	23	3363	1	148	9	1292	0	0	372	54178	145.6
151-160	123	19146	59	9136	83	12888	21	3269	3	466	4	629	0	0	293	45534	155.4
161-170	174	28814	69	11440	76	12525	17	2822	1	170	1	164	0	0	338	55935	165.5
171-180	174	30564	81	14207	103	18134	35	6163	2	353	5	882	0	0	400	70303	175.8
181-190	214	32688	74	13740	120	22209	34	6311	3	564	5	918	0	0	450	83430	185.4
191-200	196	38394	76	14855	100	19602	62	12145	1	192	1	194	0	0	436	85382	195.8
201-210	210	43118	82	16860	91	18689	62	12731	0	0	4	820	0	0	449	92218	205.4
211-220	217	46793	78	16831	78	16846	64	13818	4	860	2	437	0	0	443	95585	215.8
221-230	239	51927	80	18069	127	28682	42	9491	1	271	3	671	0	0	492	111051	225.7
231-240	262	61651	106	25027	90	21187	51	11988	1	237	5	1176	0	0	515	121266	235.5
241-250	268	65836	89	21865	111	27241	55	13487	0	0	1	242	0	0	524	128671	245.6
251-260	246	62815	80	20446	103	26331	28	7120	0	0	1	254	0	0	458	116966	255.4
261-270	253	67206	88	23338	109	28911	9	2382	0	0	1	270	0	0	460	122107	265.5
271-280	277	76296	75	20626	136	37525	4	1098	2	554	1	275	0	0	495	136374	275.5
281-290	224	63977	68	19390	117	33354	8	2289	0	0	0	0	0	0	417	119010	285.4
291-300	187	55143	61	18044	83	24476	3	880	2	585	2	586	0	0	338	99714	295.0
301-310	123	37650	52	15838	85	26050	2	609	0	0	3	925	0	0	265	81072	305.9
311-320	105	33060	50	15779	61	19212	0	0	2	623	1	318	0	0	219	68992	315.0
321-330	65	21143	38	12372	34	11064	0	0	1	322	1	330	0	0	139	45231	325.4
331-340	43	14444	33	11028	46	15397	2	665	1	339	0	0	0	0	125	41873	335.0
341-350	39	13478	20	6891	18	6221	3	1035	0	0	1	348	0	0	81	27973	345.3
351-360	26	9243	20	7103	28	9957	1	359	1	356	0	0	0	0	76	27018	355.5
OVER 360	43	15967	16	6097	26	10053	14	5224	0	0	1	531	0	0	100	37872	378.7
TOT MEN	6847		2513		3260		1251		99		160		0		14130		
TOT DAYS		1102413		419622		551015		161853		10342		16167		0		2261412	
AVERAGE		161.0		167.0		169.0		129.4		104.5		101.0		.0		160.0	

TABLE VIII - A - 5 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
 Unlicensed Skilled Cooks and Stewards
 4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS PER MAN
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	
PRICK	1222	254713	359	77205	433	85055	117	23015	5	988	9	1841	0	0	2145	442817	206.4
1938	154	31674	47	10135	66	13911	20	3990	1	173	0	0	0	0	268	57883	207.9
1939	161	34246	46	9595	55	10855	24	4682	2	139	4	787	0	0	292	59354	203.3
1940	115	22123	43	9217	53	10543	12	2450	2	402	1	156	0	0	226	44891	198.6
1941	160	33075	75	17068	99	19436	26	5397	3	446	5	907	0	0	376	78329	208.3
1942	319	67542	159	35481	188	39831	26	4610	2	177	5	1083	0	0	699	148724	212.8
1943	467	103273	155	34689	174	34001	25	4781	2	303	8	1788	0	0	831	179535	216.0
1944	244	51284	111	23477	153	32132	27	5265	3	710	6	1395	0	0	544	114263	210.0
1945	588	126210	220	49222	325	70906	26	4792	1	352	12	2112	0	0	1172	254295	217.0
1946	347	73185	151	33359	166	37202	34	6283	3	570	6	742	0	0	707	151341	214.1
1947	299	60584	136	31756	74	16164	31	5157	0	0	7	350	0	0	547	114611	209.5
1948	123	25275	33	7024	64	12620	41	7300	2	447	0	0	0	0	263	52666	200.3
1949	114	22387	23	4552	49	10584	18	3593	2	364	0	0	0	0	206	41480	201.4
1950	113	24962	34	8167	44	9748	32	5416	1	303	3	748	0	0	227	49344	217.4
1951	178	36646	75	16419	131	26248	30	4794	3	341	1	297	1	276	419	83021	198.1
1952	196	46580	54	11041	89	17813	44	7541	1	118	1	18	0	0	385	73111	189.9
1953	106	21688	23	5236	42	8304	48	8163	0	0	1	193	0	0	220	42584	193.6
1954	67	12810	24	5793	32	5575	29	5384	1	63	0	0	0	0	153	29625	193.6
1955	76	14781	21	4277	40	7227	33	5726	2	602	0	0	0	0	172	32613	189.6
1956	78	15695	23	3370	100	19024	53	10566	0	0	3	268	0	0	257	48923	190.4
1957	114	18829	27	4544	161	29842	50	8662	3	339	4	428	0	0	359	62644	174.5
1958	111	20204	22	3986	62	10840	18	2753	1	223	1	310	0	0	215	38310	178.2
1959	99	17808	20	3706	58	9815	45	6693	1	234	4	310	0	0	227	39566	169.9
1960	107	16595	18	2926	73	10147	37	4176	1	31	6	339	0	0	242	34214	141.4
1961	121	16318	33	3887	78	11455	36	2781	4	266	6	886	0	0	278	35593	128.0
1962	155	13098	30	3874	108	11288	70	5407	1	205	1	231	0	0	365	34103	93.4
1963	7	422	2	39	3	50	0	0	0	0	0	0	0	0	12	511	42.6
UNKNOWN	942	144469	358	56308	478	76939	172	23480	19	2030	22	2497	0	0	1991	305723	153.6
TOT MEN	6791		2322		3398		1124		66		116		1		13818		
TOT DAYS		1315876		476353		647555		182858		9876		18286		276		2651080	
AVERAGE		193.2		205.1		190.6		162.7		149.6		157.6		276.0		191.9	

TABLE VIII - A - 6 Number of Men and Man-Days of Employment under Articles by Principal Area of Shipment and Year of Entry
 Unlicensed Unskilled Cooks and Stewards
 4/62 through 3/63

YEAR	ATLANTIC		GULF		PACIFIC		GREAT LAKES		ALASKA-HAWAII		MISC		UNSPECIFIED		TOTALS		AV DAYS
	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	MEN	MANDAYS	PER MAN
PRIOR	692	139542	192	37954	293	47844	95	13998	5	583	7	1000	0	0	1274	244011	191.5
1938	114	22321	28	5607	37	6794	13	2353	0	0	0	0	0	0	192	37075	193.1
1939	126	21415	29	6169	45	8821	13	2532	1	292	3	333	0	0	217	39562	182.3
1940	107	22600	29	4129	41	7334	15	2592	2	295	0	0	0	0	185	37619	203.3
1941	153	27331	55	10648	104	18790	20	3435	3	270	3	173	0	0	338	61407	181.7
1942	223	44600	130	25511	124	22679	15	2104	3	333	3	1005	0	0	498	96232	193.2
1943	305	60700	105	21495	95	19437	13	2209	0	0	1	231	0	0	519	104072	200.5
1944	205	43253	101	19940	112	20837	17	2598	2	267	4	728	0	0	441	87673	198.8
1945	726	146338	257	51170	296	60668	34	4538	0	0	16	1812	0	0	1329	264526	199.0
1946	327	59166	166	34579	156	34188	27	4662	4	663	6	538	0	0	686	133796	195.0
1947	285	52451	123	25862	82	14896	22	3933	1	311	4	463	0	0	522	97916	187.6
1948	133	24217	33	6181	70	12335	29	4291	0	0	4	771	0	0	269	48295	179.5
1949	82	16053	19	3394	56	10358	17	2656	2	110	1	221	0	0	176	32792	186.3
1950	114	21387	25	5201	68	13890	24	4160	2	338	3	215	0	0	236	45191	191.5
1951	261	45320	98	17258	183	37774	37	6226	3	360	2	102	0	0	594	107046	183.3
1952	206	35563	81	13939	118	22349	40	6334	4	393	4	330	0	0	453	78913	174.2
1953	111	13994	42	8029	64	10432	40	6467	5	1002	1	201	0	0	263	46125	175.4
1954	77	12343	18	2566	39	5775	23	3675	0	0	0	0	0	0	157	24409	155.5
1955	73	13559	36	6485	50	9692	46	6630	1	103	0	0	0	0	206	36469	177.0
1956	97	16165	41	7543	42	8136	70	10328	2	349	3	55	0	0	255	42576	167.0
1957	129	19164	52	8176	98	17609	58	8826	3	156	7	827	0	0	347	54758	157.8
1958	110	14533	33	5012	58	7845	22	2777	2	482	12	973	0	0	337	31622	133.4
1959	131	16676	50	6975	60	8924	79	9540	1	77	2	89	0	0	323	42281	130.9
1960	177	21384	71	9094	85	11193	58	6652	3	130	5	427	0	0	379	48880	122.5
1961	256	26054	107	12671	129	15794	63	4886	12	1511	11	942	0	0	578	61878	107.1
1962	490	35604	157	13576	201	17910	139	10476	19	1178	28	2531	0	0	1033	81275	78.7
1963	40	1332	15	664	9	259	0	0	0	0	1	39	0	0	65	2344	36.1
UNKNOWN	1097	127568	425	48624	555	75242	222	22935	20	1139	29	2161	0	0	2348	272669	116.1
TOT MEN	6847		2513		3260		1251		99		160		0		14130		
TOT DAYS	1102413		419622		551015		161853		10342		16167		0		2261412		
AVERAGE	161.0		167.0		169.0		129.4		104.5		101.0		.0		160.0		

APPENDIX VIII - B

TABLE VIII - B - 1 Report GA: NMU Atlantic/Gulf-Independent
 Skilled Steward
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	CAYS	MEN	CAYS		MEN	CAYS	MEN	CAYS
C1-15						139	17852	97	10612
16					1938	20	2945	12	1110
17					1939	22	2575	16	1764
18					1940	10	1057	8	1121
19	2	34	2	227	1941	31	4594	20	2226
20					1942	76	9900	58	5989
21					1943	68	8568	43	5701
22	1	73	1	22	1944	45	5993	33	3276
23	2	238	2	213	1945	64	10868	64	8260
24					1946	58	7080	43	5668
25	1	228			1947	35	3585	27	3105
26	1	84	1	81	1948	12	1675	7	1164
27	1	93	1	217	1949	9	1274	8	622
28	1	109	1	66	1950	10	1101	10	1319
29	1	49	1	35	1951	30	3659	22	2801
30	3	167	3	552	1952	18	2064	13	1942
31	3	238	2	286	1953	9	1115	7	558
32	6	466	6	963	1954	5	566	3	236
33	2	292	2	43	1955	7	897	6	752
34	9	881	8	995	1956	5	643	3	358
35	12	1028	10	1237	1957	9	902	7	441
36	19	2309	16	2236	1958	5	903	3	485
37	16	1759	13	1364	1959	6	818	4	219
38	22	2703	17	2248	1960	10	890	8	780
39	29	4428	17	2301	1961	8	480	6	659
40	21	2522	16	1702	1962	7	466	4	258
41	21	1963	18	2356	1963				
42	27	3572	17	2022	LNK	120	12434	53	6425
43	21	2051	18	2577	TOTAL	858	105704	585	68251
44	30	4276	19	2256	WORKDAYS-15 DAY INTERVALS				
45	24	3559	17	1651	DAYS		MEN		
46	20	2682	13	1907	1-15		77		
47	24	2909	18	2556	16-030		79		
48	25	3318	18	1933	31-045		58		
49	25	4623	14	1790	46-060		89		
50	24	3901	16	1516	61-075		55		
51	30	3678	22	2571	76-090		57		
52	19	1976	13	2039	91-105		46		
53	28	2730	22	2161	106-120		35		
54	28	3553	22	2506	121-135		40		
55	22	3551	10	985	136-150		36		
56	27	3664	18	1479	151-165		26		
57	26	3142	20	2136	166-180		32		
58	32	3507	24	3132	181-195		18		
59	24	3235	16	1760	196-210		17		
60	19	2585	14	1374	211-225		23		
61	18	2295	10	1382	226-240		31		
62	17	1578	16	1442	241-255		20		
63	16	1817	12	1539	256-270		31		
64	14	2257	7	434	271-285		21		
65	11	998	11	1186	286-300		22		
66	5	983	2	69	301-315		16		
67	3	61	2	302	316-330		8		
68	3	613	1	23	331-345		11		
69	2	178	2	159	346-360		10		
70	1	165	1	13	OVR		360		
71	1	61	1	30	TOTAL		858		
72									
73	2	139	2	132					
74									
75									
76-99	1	14							
LNK	116	11569	50	6005					
TOTAL	858	105704	585	68251					

Average Age: 49.3 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 9.6
 Average Employment within the Group: 123 Man-Days
 Average Total Employment: 203 Man-Days
 Number of Ships: 88
 Total Ship Days under Articles: 25,255
 Average Number of Days under Articles per Ship: 281 Days
 Number of Jobs: 361
 Average Number of Jobs Filled: 4.1
 Range of Number of Jobs Filled: 1-7
 Number of Men per Job: 2.4

TABLE VIII - B - 2
 Unskilled Steward
 4/62 through 3/63

AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER		
C1-15	MEN	CAYS	MEN	CAYS	MEN	CAYS	MEN	CAYS
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
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62								
63								
64								
65								
66								
67								
68								
69								
70								
71								
72								
73								
74								
75								
76-99								
LNK								
TOTAL								

Average Age: 49.3 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 9.6
 Average Employment within the Group: 123 Man-Days
 Average Total Employment: 203 Man-Days
 Number of Ships: 88
 Total Ship Days under Articles: 25,255
 Average Number of Days under Articles per Ship: 281 Days
 Number of Jobs: 361
 Average Number of Jobs Filled: 4.1
 Range of Number of Jobs Filled: 1-7
 Number of Men per Job: 2.4

TABLE VIII - B - 2 Report JA: NMU Atlantic/Gulf-Independent
Unskilled Steward
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		ACTUAL		CROSS-OVER	
C1-15	MEN	CAYS	MEN	CAYS	PRICR	MEN	CAYS	
16					1938	117	10674	
17	1	57	1	50	1939	19	1468	
18	2	153	1	54	1940	27	2189	
19	4	513	3	305	1941	17	1476	
20	8	713	5	528	1942	28	2495	
21	7	722	5	337	1943	56	5396	
22	14	1230	10	834	1944	54	4222	
23	8	509	4	380	1945	72	7005	
24	17	1788	10	1294	1946	173	15964	
25	11	761	9	650	1947	72	6074	
26	15	1133	8	808	1948	57	4947	
27	9	534	7	522	1949	21	1305	
28	13	813	11	1290	1950	13	1422	
29	12	975	10	959	1951	18	1628	
30	19	1854	14	1006	1952	79	6476	
31	18	1113	12	1612	1953	40	3185	
32	19	985	17	2803	1954	19	2155	
33	27	2112	22	2105	1955	10	715	
34	26	2421	20	2471	1956	15	1240	
35	51	4805	39	4651	1957	22	1551	
36	45	3969	38	4614	1958	29	2540	
37	51	3909	40	4578	1959	21	1400	
38	44	3209	33	5946	1960	14	1274	
39	51	4094	42	4936	1961	52	3669	
40	36	3293	26	3049	1962	57	4580	
41	48	4814	36	4791	1963	64	5668	
42	29	3766	21	3042	LNK	3	96	
43	27	2593	21	2798	TOTAL	194	14734	
44	29	2612	19	2311		1363	115548	
45	32	3027	27	2973	WORKDAYS-15 DAY INTERVALS			
46	32	2371	24	2518	DAYS		MEN	
47	29	2333	25	2676	1-15	215		
48	29	3111	21	2702	16-30	154		
49	38	3147	30	3026	31-045	125		
50	23	1542	21	2331	46-060	165		
51	31	2035	22	2835	61-075	130		
52	21	1865	19	2000	76-090	101		
53	35	3433	28	3548	91-105	72		
54	31	2775	22	2626	106-120	72		
55	22	1856	21	2143	121-135	50		
56	24	1952	21	2171	136-150	46		
57	34	3094	24	3382	151-165	37		
58	36	2707	30	4037	166-180	26		
59	19	1819	16	1841	181-195	24		
60	11	1112	9	752	196-210	26		
61	16	1244	15	1420	211-225	25		
62	14	1359	13	1429	226-240	29		
63	16	1691	11	980	241-255	11		
64	9	894	6	939	256-270	13		
65	7	976	4	614	271-285	9		
66	7	513	6	1049	286-300	18		
67	4	186	2	137	301-315	7		
68	2	140	1	183	316-330	5		
69	3	189	3	470	331-345	2		
70	2	141	1	18	346-360	1		
71	1	40			OVR	360		
72	3	85	3	265	TOTAL	1363		
73								
74								
75								
76-99	190	14408	93	10790				
LNK	1363	115548	1003	119219				
TOTAL								

Average Age:	43.6 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	26.0
Average Employment within the Group:	85 Man-Days
Average Total Employment:	172 Man-Days
Number of Ships:	88
Total Ship Days under Articles:	25,417
Average Number of Days under Articles per Ship:	289 Days
Number of Jobs:	475
Average Number of Jobs Filled:	5.4
Range of Number of Jobs Filled:	1-13
Number of Men per Job:	3.9

TABLE VIII - B - 3 Report GB: NMU Atlantic/Gulf-AMMI
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		ACTUAL		CROSS-OVER	AGE	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	C1-15	
16					1938	1105	215851	173	14469
17					1939	123	25398	15	1131
18	1	180	1	146	1940	141	26868	29	1937
19					1941	108	20590	18	1393
20	11	651	2	80	1942	147	29432	25	2422
21	17	1054	2	59	1943	296	58505	68	5381
22	13	848	1	73	1944	421	89543	63	5984
23	10	735	1	29	1945	227	44540	49	4239
24	9	870	1	60	1946	558	114891	91	8259
25	16	2309	1	17	1947	281	54968	46	3422
26	11	1778	1	13	1948	255	48207	39	2769
27	12	1400	1	7	1949	91	16994	8	624
28	18	2427	1	28	1950	95	17550	9	869
29	23	3498	3	113	1951	102	21982	11	923
30	24	3017	5	506	1952	164	29387	24	2237
31	30	3583	5	703	1953	185	32433	24	2148
32	32	5103	2	88	1954	86	16209	9	750
33	38	4969	8	803	1955	61	11733	6	667
34	55	9192	9	513	1956	68	13261	3	429
35	79	13694	14	1425	1957	64	12058	4	391
36	110	17578	20	1749	1958	92	14094	8	598
37	102	18239	19	1865	1959	103	18038	7	435
38	126	23725	18	1971	1960	92	15936	4	356
39	133	25685	22	2024	1961	97	14030	9	897
40	135	27115	21	1771	1962	102	13483	10	425
41	142	27217	27	1599	1963	137	11711	3	170
42	147	28719	27	2278	LNK	5	368		
43	160	32518	21	1917	TOTAL	787	116566	102	8303
44	171	33610	32	2394		5993	1104626	857	71668
45	171	32710	28	2677	WORKDAYS-15 DAY INTERVALS				
46	161	31625	27	2745	DAYS		MEN		
47	143	26526	26	2686	1-15	220			
48	178	37627	13	974	16-30	228			
49	159	38062	22	2142	31-45	156			
50	173	35117	28	2609	46-60	210			
51	162	32621	24	1981	61-75	204			
52	193	40966	23	1695	76-90	167			
53	214	41029	31	2245	91-105	218			
54	163	33163	30	2762	106-120	201			
55	153	28737	23	1811	121-135	230			
56	173	34023	21	1575	136-150	236			
57	176	35100	26	1836	151-165	264			
58	184	36830	27	1714	166-180	274			
59	169	32493	22	2308	181-195	259			
60	151	30502	17	1432	196-210	307			
61	138	26359	21	1678	211-225	351			
62	143	27408	21	1513	226-240	434			
63	157	28594	18	1766	241-255	493			
64	88	17947	11	703	256-270	452			
65	88	16414	13	798	271-285	414			
66	69	12335	4	354	286-300	284			
67	50	9360	5	267	301-315	161			
68	27	4505	4	286	316-330	96			
69	24	3716	4	400	331-345	60			
70	10	1312	1	176	346-360	74			
71	14	2033	1	77	CVR	360			
72	10	1630			TOTAL	5993			
73	7	1219							
74	5	728	1	88					
75	2	225							
76-99	7	1250	1	30					
LNK	764	111646	59	8101					
TOTAL	5993	1104626	857	71668					

Average Age: 49.8 Years
 Median Date of Entry: 1945
 Percentage of Men Entering since 1952: 17.3
 Average Employment within the Group: 184 Man-Days
 Average Total Employment: 196 Man-Days
 Number of Ships: 316
 Total Ship Days under Articles: 100,416
 Average Number of Days under Articles per Ship: 318 Days
 Number of Jobs: 3,034
 Average Number of Jobs Filled: 9.6
 Range of Number of Jobs Filled: 3-364
 Number of Men per Job: 2.0

TABLE
 Unskil
 4/62

AGE
 C1-15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
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TABLE VIII - B - 4 Report JB: NMU Atlantic/Gulf-AMMI
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
1-15	3	534	1	148	PRICK	706	129585	158	14000
16	1	30			1938	120	20353	28	2435
17	3	356	1	7	1939	128	20200	29	3467
18	14	656			1940	97	19043	22	1759
19	34	1741	2	89	1941	142	20684	43	5586
20	42	2411	3	187	1942	266	46918	75	7424
21	50	2824	12	1037	1943	325	55905	72	6884
22	26	1463	7	559	1944	234	40285	79	8232
23	25	1527	5	508	1945	783	142399	195	18109
24	22	1614	5	445	1946	354	59195	97	9606
25	29	1874	10	957	1947	251	44436	47	4047
26	32	2582	7	416	1948	118	19682	20	1824
27	31	3084	9	805	1949	64	11748	12	1529
28	33	2904	7	398	1950	105	18618	22	2330
29	40	4099	20	1560	1951	241	35305	68	7751
30	40	4239	15	1246	1952	189	29635	44	3671
31	44	5860	10	543	1953	116	18730	30	2778
32	48	5983	13	1065	1954	57	8762	10	959
33	58	5620	27	3193	1955	58	9272	13	1601
34	75	10287	23	2222	1956	71	11629	21	1552
35	131	18356	47	4449	1957	107	15261	23	2406
36	178	26835	60	6360	1958	91	11245	21	1541
37	162	24154	50	5456	1959	100	12235	20	1353
38	175	28834	49	4802	1960	123	13327	26	2669
39	169	25336	59	5731	1961	182	17216	42	3595
40	160	24661	45	4959	1962	326	22754	41	2142
41	179	29164	39	3344	1963	14	571		
42	189	29703	46	4726	LNK	886	57862	164	15431
43	162	28543	39	3401	TOTAL	6254	956855	1422	134681
44	149	24736	28	2686					
45	154	26793	42	3473	WORKDAYS-15 DAY INTERVALS				
46	170	29409	41	3776					
47	159	27646	28	2208					
48	156	27459	39	3639					
49	163	26893	28	3001					
50	152	25769	42	3518					
51	170	27091	42	3523					
52	163	29341	31	3137					
53	165	29155	34	4308					
54	159	27117	34	3280					
55	158	30122	31	2812					
56	148	28084	29	2604					
57	141	24221	33	2845					
58	143	26412	24	2418					
59	154	28478	29	2804					
60	106	18518	13	1371					
61	102	18513	25	2390					
62	101	16434	16	2041					
63	110	20253	22	1712					
64	70	12239	16	1133					
65	71	13701	6	641					
66	56	9739	8	614					
67	38	6276	1	44					
68	19	4267	4	196					
69	5	696	2	62					
70	12	1247	1	74					
71	11	1855							
72	4	387	2	305					
73	4	499							
74	6	1056							
75	5	652							
76-99	7	880							
LNK	868	55043	160	15053					
TOTAL	6254	956855	1422	134681					

Average Age:	46.7 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	23.0
Average Employment within the Group:	153 Man-Days
Average Total Employment:	174 Man-Days
Number of Ships:	316
Total Ship Days under Articles:	100,416
Average Number of Days under Articles per Ship:	318 Days
Number of Jobs:	3,602
Average Number of Jobs Filled:	11.4
Range of Number of Jobs Filled:	4-306
Number of Men per Job:	1.7

TABLE VIII - B - 5 Report GW: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CROSS-OVER		FRICK	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					185	30611	81	8717	
17					1938	30	4228	16	1977
18					1939	33	4485	24	2902
19					1940	14	2281	9	768
20					1941	35	5225	18	2158
21					1942	67	9499	39	4817
22					1943	76	10167	49	5311
23	1	135			1944	49	6250	34	3459
24					1945	111	16922	57	7348
25	1	39	1	105	1946	76	12261	41	4271
26	1	16	1	111	1947	40	6647	28	2889
27	1	5	1	316	1948	6	1284	2	200
28	1	278			1949	7	1170	4	382
29	1	147	1	4	1950	12	1242	9	1389
30					1951	21	3329	12	1213
31	1	107	1	103	1952	7	1040	5	588
32	2	285	2	84	1953	5	961	2	220
33	11	1058	10	1424	1954	5	742	3	408
34	7	1220	3	558	1955	2	383	1	184
35	16	2146	12	1214	1956	4	338	2	504
36	18	3084	9	924	1957	4	651	3	357
37	22	3446	10	1047	1958	5	575	4	442
38	27	3922	16	2036	1959	5	834	3	335
39	28	3740	17	1847	1960	9	908	6	520
40	30	4467	19	2012	1961	8	813	4	292
41	30	3933	20	3147	1962	3	423		
42	31	4869	22	2192	1963				
43	27	4508	17	1908	LNK	126	15980	60	6528
44	28	2979	19	2927	TOTAL	945	13249	516	58179
45	30	3655	19	2256	WORKDAYS-15 DAY INTERVALS				
46	24	4485	12	1508	DAYS		MEN		
47	31	4211	21	2442	1-15		83		
48	27	4167	15	1802	16-30		94		
49	27	3724	16	1991	31-045		61		
50	30	4057	17	1678	46-060		65		
51	41	7319	17	1803	61-075		39		
52	23	4362	9	1060	76-090		42		
53	26	4950	11	1127	91-105		38		
54	24	3810	14	1411	106-120		39		
55	23	4356	10	814	121-135		36		
56	27	4528	10	703	136-150		29		
57	24	3277	15	1801	151-165		28		
58	21	2940	13	1633	166-180		18		
59	23	3539	11	1229	181-195		32		
60	23	3421	12	1275	196-210		24		
61	28	4980	8	636	211-225		24		
62	22	1473	17	1975	226-240		24		
63	16	2623	7	718	241-255		31		
64	13	2306	5	447	256-270		40		
65	13	1591	5	445	271-285		45		
66	7	1359	5	436	286-300		63		
67	5	730	3	359	301-315		50		
68	4	725	1	84	316-330		19		
69	1	97	1	72	331-345		13		
70	2	238	1	126	346-360		8		
71	1	16	1	75	CVR 360				
72					TOTAL		945		
73									
74	1	303							
75	1	311							
76-99	2	290	1	2					
LNK	121	15021	58	6308					
TOTAL	945	139249	516	58179					

Average Age:	49.2 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	6.1
Average Employment within the Group:	147 Man-Days
Average Total Employment:	209 Man-Days
Number of Ships:	127
Total Ship Days under Articles:	41,510
Average Number of Days under Articles per Ship:	327 Days
Number of Jobs:	381
Average Number of Jobs Filled:	3.0
Range of Number of Jobs Filled:	1-4
Number of Men per Job:	2.5

TABLE VIII - B - 6 Report JW: NMU Atlantic/Gulf-AMMI-Tanker Labor Service
Unskilled Steward
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE C1-15	ACTUAL		CROSS-OVER		FRILR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	192	22689	124	13732
17					1939	21	2709	14	1445
18	5	534	2	186	1940	30	3859	17	1806
19	8	197	4	474	1941	31	3272	20	2219
20	12	561	7	662	1942	57	7738	37	3781
21	12	737	8	868	1943	82	8944	53	6159
22	7	332	6	363	1944	76	9360	46	5297
23	9	701	6	504	1945	85	9511	60	7131
24	10	949	5	525	1946	237	28825	165	19534
25	22	2018	13	1193	1947	122	14762	73	9031
26	13	638	9	963	1948	51	5287	34	4138
27	11	724	7	593	1949	23	1832	18	2017
28	9	520	5	685	1950	9	1020	4	531
29	16	658	15	1569	1951	18	1046	15	2706
30	19	1180	15	1765	1952	87	8400	64	7769
31	17	1090	12	1787	1953	45	4276	31	3131
32	17	1066	14	1407	1954	16	868	13	1757
33	31	2854	23	2861	1955	22	2212	14	1464
34	25	2270	17	1731	1956	19	1814	13	1687
35	70	9196	42	5032	1957	20	1441	17	1892
36	66	7245	48	5167	1958	28	2615	21	2290
37	56	5752	43	5632	1959	20	1220	16	1560
38	46	4773	38	4284	1960	25	2257	16	1756
39	52	5944	37	4313	1961	38	2803	29	3307
40	52	6125	32	3851	1962	57	3995	40	3942
41	52	4951	34	4808	1963	63	3402	31	2294
42	40	4018	34	4266	UNK	1	9		
43	42	5580	27	3149	TOTAL	293	26346	143	15508
44	37	3262	24	3512		1768	182512	1128	127884
45	45	3755	34	4185	WORKDAYS-15 DAY INTERVALS				
46	30	2671	22	2455	DAYS		MEN		
47	39	4362	27	2809	1-15	238			
48	36	4709	23	2331	16-30	245			
49	33	3793	22	2376	31-45	177			
50	39	4394	23	2572	46-60	150			
51	38	4473	26	2597	61-75	136			
52	35	4140	25	2724	76-90	99			
53	45	5434	26	2047	91-105	71			
54	44	5558	31	3418	106-120	86			
55	32	4036	22	2597	121-135	61			
56	38	4486	25	2538	136-150	52			
57	34	3225	22	2809	151-165	33			
58	44	4861	28	2975	166-180	49			
59	37	4856	22	2155	181-195	39			
60	18	2232	8	1017	196-210	39			
61	27	3166	14	1841	211-225	28			
62	28	3808	16	1872	226-240	32			
63	26	2805	14	1681	241-255	28			
64	16	1519	12	1424	256-270	36			
65	17	2562	6	564	271-285	40			
66	11	1577	6	453	286-300	38			
67	4	337	2	164	301-315	36			
68	2	307	1	21	316-330	23			
69	1	14	1	225	331-345	12			
70					346-360	20			
71					CVR	360			
72	1	16	1	128	TOTAL	1768			
73									
74									
75									
76-99	1	6	1	6					
UNK	285	25455	137	14870					
TOTAL	1768	182512	1128	127884					

Average Age:	44.7 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	20.9
Average Employment within the Group:	103 Man-Days
Average Total Employment:	176 Man-Days
Number of Ships:	127
Total Ship Days under Articles:	41,294
Average Number of Days under Articles per Ship:	325 Days
Number of Jobs:	635
Average Number of Jobs Filled:	5.0
Range of Number of Jobs Filled:	1-6
Number of Men per Job:	2.8

TABLE VIII - B - 7 Report GC: NMU Atlantic/Gulf-American Maritime Association
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-COVER			ACTUAL		CROSS-COVER	
C1-15	MEN	DAYS	MEN	DAYS	FRICR	MEN	DAYS	MEN	DAYS
16					1938	36	4102	24	3071
17					1939	1	26	1	58
18					1940	5	712	4	470
19					1941	3	485	2	49
20					1942	5	758	3	402
21					1943	18	2847	9	539
22					1944	20	1860	16	2369
23					1945	10	1825	5	864
24					1946	23	3226	15	1990
25					1947	10	868	8	1047
26					1948	7	1145	5	800
27					1949	1	207		
28					1950	5	941	2	294
29					1951	2	147	2	279
30					1952	3	298	3	482
31					1953	4	551	3	348
32					1954	2	421	1	132
33	1	266	1	14	1955				
34					1956	3	794		
35	2	345	1	227	1957				
36	3	427	2	354	1958	1	205	1	122
37	2	267	2	280	1959				
38	4	172	4	769	1960	1	105	1	92
39	7	1004	4	702	1961	2	145	2	294
40	7	1094	4	477	1962				
41	1	62	1	143	1963				
42	5	222	5	875	LNK	19	1750	8	1038
43	3	275	2	243	TOTAL	181	23418	115	15140
44	6	585	3	352					
45	11	1498	9	885					
46	8	1163	6	658					
47	10	1092	7	855					
48	7	733	5	951					
49	5	507	4	803					
50	5	633	4	551					
51	5	552	5	563					
52	6	972	2	338					
53	6	590	3	401					
54	3	566	1	66					
55	9	1546	3	403					
56	5	580	3	247					
57	7	713	4	534					
58	4	707	2	152					
59	3	425	2	317					
60	2	243	2	108					
61	3	314	1	127					
62	4	530	2	272					
63	5	355	5	706					
64	3	284	3	372					
65	3	586	2	54					
66	4	185	2	243					
67									
68	1	133	1	83					
69	1	128							
70	1	289							
71									
72									
73	1	25	1	126					
74									
75									
76-99									
LNK	18	1746	7	809					
TOTAL	181	23418	115	15140					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	17
16-30	15
31-45	11
46-60	16
61-75	21
76-90	8
91-105	7
106-120	4
121-135	13
136-150	11
151-165	
166-180	1
181-195	3
196-210	7
211-225	3
226-240	2
241-255	6
256-270	12
271-285	4
286-300	9
301-315	3
316-330	5
331-345	1
346-360	2
CVR	360
TOTAL	181

Average Age: 50.5 Years
 Median Date of Entry: 1943
 Percentage of Men Entering since 1952: 5.6
 Average Employment within the Group: 129 Man-Days
 Average Total Employment: 213 Man-Days
 Number of Ships: 19
 Total Ship Days under Articles: 5,745
 Average Number of Days under Articles per Ship: 302 Days
 Number of Jobs: 70
 Average Number of Jobs Filled: 3.7
 Range of Number of Jobs Filled: 2-5
 Number of Men per Job: 2.6

TABLE VIII - B - 8 Report JC: NMU Atlantic/Gulf-American Maritime Association
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	30	3362	21	2364
17					1939	4	542	3	312
18					1940	4	137	3	280
19					1941	6	543	6	757
20	1	90	1	26	1942	9	558	9	1149
21					1943	20	2208	15	2059
22					1944	20	2122	17	2445
23	2	127	1	37	1945	9	653	6	788
24	2	166	2	214	1946	55	5514	44	5467
25					1947	19	2037	17	1713
26					1948	17	1193	14	2073
27	1	26	1	66	1949	3	154	3	403
28					1950	1	59		
29	4	140	4	378	1951	6	367	5	855
30	3	191	1	124	1952	24	1736	20	2308
31	2	180	1	193	1953	9	522	8	1059
32	4	210	4	457	1954	5	421	5	441
33	8	478	6	621	1955				
34	4	381	3	372	1956	2	354	1	110
35	13	885	12	1401	1957	2	124	2	169
36	14	1454	13	1368	1958		44	2	336
37	7	696	5	653	1959	1	114		
38	13	1372	11	1189	1960	5	308	3	391
39	19	1906	14	1367	1961	10	736	10	928
40	11	958	9	1272	1962	7	440	4	141
41	8	717	7	1074	1963	1	62		
42	11	868	10	1304	LNK	51	3424	33	4398
43	7	453	6	832	TOTAL	322	27734	251	30986
44	13	1446	11	1474	WORKDAYS-15 DAY INTERVALS				
45	3	455	1	85	CAYS		MEN		
46	10	938	8	1164	1-15		45		
47	4	455	3	361	16-30		29		
48	3	176	3	464	31-45		29		
49	7	474	7	810	46-60		45		
50	9	736	7	1142	61-75		35		
51	8	353	7	952	76-90		20		
52	7	1151	3	269	91-105		25		
53	4	271	4	678	106-120		23		
54	4	175	3	524	121-135		19		
55	10	662	10	1443	136-150		6		
56	8	876	7	925	151-165		5		
57	4	136	4	421	166-180				
58	7	1037	5	362	181-195		2		
59	5	370	5	392	196-210		9		
60	3	515	1	131	211-225		5		
61	3	239	3	119	226-240		2		
62	5	303	4	724	241-255		7		
63	5	585	4	430	256-270		4		
64	3	267	1	175	271-285		2		
65	3	201	2	192	286-300		5		
66	2	253	1	285	301-315		3		
67	2	318	1	12	316-330		2		
68					331-345				
69	1	4	1	120	346-360				
70	2	484			CVR	360			
71	1	81			TOTAL	322			
72	1	98	1	42					
73									
74									
75									
76-99	1	6	1	6					
LNK	50	3371	32	4336					
TOTAL	322	27734	251	30986					

Average Age:	45.5 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	12.6
Average Employment within the Group:	86 Man-Days
Average Total Employment:	182 Man-Days
Number of Ships:	19
Total Ship Days under Articles:	5,745
Average Number of Days under Articles per Ship:	302 Days
Number of Jobs:	95
Average Number of Jobs Filled:	5.0
Range of Number of Jobs Filled:	3-7
Number of Men per Job:	3.4

TABLE VIII - B - 9 Report GD: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-COVER MEN	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-COVER MEN
1-15	2	292					
16				1938	1314	270155	86
17				1939	152	31583	7
18	1	180	1	1940	170	34631	13
19				1941	122	24606	7
20	11	717	1	1942	186	39268	10
21	17	1054	2	1943	382	80138	42
22	13	921		1944	509	110939	33
23	12	970	1	1945	281	58271	33
24	9	930		1946	675	144821	44
25	17	2537	1	1947	361	74403	25
26	11	1791		1948	297	59067	30
27	13	1500	1	1949	106	20106	8
28	20	2908		1950	106	20568	5
29	25	3780	2	1951	110	24266	6
30	26	3409	4	1952	193	36942	11
31	32	4063	3	1953	198	36095	14
32	36	5644	4	1954	95	18742	6
33	45	6423	9	1955	68	13342	6
34	63	11325	3	1956	76	15121	4
35	91	16649	8	1957	71	13129	5
36	132	23403	16	1958	101	15781	8
37	124	23810	9	1959	109	19404	6
38	154	30338	15	1960	100	17357	7
39	170	34865	12	1961	104	15537	4
40	162	34226	9	1962	111	15083	5
41	165	33095	13	1963	145	12679	2
42	180	36704	15	LNK	5	368	
43	182	39457	8	TOTAL	7105	1369051	473
44	209	41845	22				
45	207	41663	15				
46	186	39511	14				
47	173	35097	12				
48	214	45526	11				
49	235	47305	12				
50	205	43348	18				
51	209	43885	17				
52	220	48195	10				
53	247	49137	20				
54	192	41321	15				
55	190	38683	11				
56	213	43117	15				
57	202	41692	14				
58	216	44342	19				
59	197	39689	10				
60	174	36975	9				
61	173	34451	11				
62	158	30465	6				
63	176	34070	7				
64	111	23042	10				
65	103	19604	7				
66	79	14592	1				
67	54	10289	1				
68	32	5976	1				
69	25	4161	1				
70	13	2004	2				
71	14	2110					
72	10	1630					
73	9	1383	1				
74	6	1119					
75	3	540					
76-99	9	1554					
LNK	928	139639	44				
TOTAL	7105	1369051	473				

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	234
16-30	246
31-45	164
46-60	230
61-75	183
76-90	170
91-105	216
106-120	219
121-135	251
136-150	263
151-165	307
166-180	316
181-195	317
196-210	377
211-225	433
226-240	534
241-255	591
256-270	562
271-285	517
286-300	410
301-315	246
316-330	133
331-345	89
346-360	97
CVR	360
TOTAL	7105

Average Age: 49.8 Years
 Median Date of Entry: 1944
 Percentage of Men Entering since 1952: 16.0
 Average Employment within the Group: 193 Man-Days
 Average Total Employment: 199 Man-Days
 Number of Ships: 550
 Total Snip Days under Articles: 172,926
 Average Number of Days under Articles per Ship: 314 Days
 Number of Jobs: 3,846
 Average Number of Jobs Filled: 7.0
 Range of Number of Jobs Filled: 1-364
 Number of Men per Job: 1.8

TABLE VIII - B - 10 Report J9: NMU Atlantic/Gulf-Independent, AMMI, AMMI-TLS, AMA Combined
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-COVER MEN	DAYS	ENTRY YEAR	ACTUAL MEN	DAYS	CROSS-COVER MEN	DAYS
C1-15	4	547	2	338	FRICR	845	164110	77	6413
16	1	30			1938	137	25540	8	846
17	4	413	2	57	1939	149	26490	6	693
18	20	1343	2	176	1940	121	24284	15	1005
19	44	2451	5	494	1941	179	31898	13	1641
20	55	3595	4	397	1942	333	65068	21	1719
21	62	4416	11	1229	1943	383	75303	34	2396
22	39	2831	11	831	1944	300	57315	35	3952
23	38	3106	5	657	1945	974	193979	70	4988
24	47	4739	12	1361	1946	454	83007	45	4024
25	50	4719	9	805	1947	314	56429	22	2397
26	51	4148	9	915	1948	138	22589	16	1768
27	40	4322	3	82	1949	75	14548	5	249
28	44	4032	11	731	1950	120	22101	13	1341
29	50	6786	8	810	1951	315	51544	37	4718
30	61	7879	8	535	1952	231	38002	27	2659
31	59	7860	4	384	1953	133	22760	14	1461
32	64	8585	7	1010	1954	74	11723	5	565
33	87	11829	13	1027	1955	76	12618	10	1584
34	101	15281	13	1271	1956	91	14535	19	1580
35	196	33464	23	1154	1957	136	20887	14	1342
36	227	39450	23	2184	1958	110	13643	15	1488
37	206	34213	25	2589	1959	128	16400	19	1533
38	214	38375	19	2405	1960	174	20020	25	2317
39	211	37344	12	920	1961	252	26568	37	3578
40	205	36272	17	1745	1962	428	32232	42	3198
41	230	39765	22	1652	1963	19	738		
42	216	38842	19	1155	LNK	1209	142426	70	6226
43	196	36577	18	2125	TOTAL	7898	1287157	714	66081
44	182	32084	7	803					
45	188	33978	23	1873					
46	197	36250	12	1166					
47	193	34084	22	2127					
48	186	35506	20	1289					
49	197	33342	23	2400					
50	184	33673	15	1774					
51	203	35000	16	1377					
52	191	36705	16	1143					
53	205	38530	19	1971					
54	193	35079	21	2089					
55	181	37020	9	905					
56	182	35403	20	1570					
57	175	30711	22	2288					
58	185	34353	14	1934					
59	180	35529	12	1166					
60	125	22542	9	984					
61	121	22829	10	1072					
62	124	22402	10	728					
63	134	25282		806					
64	81	14639		427					
65	91	17421		51					
66	65	12359		59					
67	45	6979		40					
68	21	4714		12					
69	5	758							
70	15	1872							
71	13	1976							
72	5	571	2	265					
73	4	459							
74	6	1056							
75	5	852							
76-99	8	892							
LNK	1186	138653	67	5683					
TOTAL	7898	1287157	714	66081					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	496
16-30	489
31-45	395
46-60	397
61-75	301
76-90	322
91-105	301
106-120	292
121-135	251
136-150	318
151-165	282
166-180	327
181-195	345
196-210	356
211-225	358
226-240	450
241-255	469
256-270	422
271-285	437
286-300	360
301-315	226
316-330	137
331-345	72
346-360	95
CVR	360
TOTAL	7898

Average Age:	46.1 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	24.0
Average Employment within the Group:	163 Man-Days
Average Total Employment:	171 Man-Days
Number of Ships:	550
Total Ship Days under Articles:	172,872
Average Number of Days under Articles per Ship:	314 Days
Number of Jobs:	4,808
Average Number of Jobs Filled:	8.7
Range of Number of Jobs Filled:	1-306
Number of Men per Job:	1.6

TABLE VIII - B - 11 Report GE: SIU Atlantic/Gulf-Independent
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	81	10194	61	6303
17					1939	12	1374	9	1186
18					1940	13	1225	11	1351
19	1	86	1	136	1941	15	1405	12	1361
20					1942	23	2433	17	1639
21					1943	50	6338	40	4364
22					1944	61	7552	43	5275
23	1	8	1	68	1945	33	3857	28	3206
24	1	93			1946	69	8054	50	6747
25	2	352			1947	47	6515	30	3482
26	1	47	1	119	1948	47	4984	40	4561
27	4	340	4	451	1949	16	1666	14	1973
28	4	396	4	535	50	5	355	5	887
29	1	14	1	202	50	9	1132	7	993
30	2	99	2	156	1	22	2457	17	2216
31	3	451	3	226	2	19	1542	16	2675
32	8	333	7	1125	3	6	801	5	369
33	12	1127	10	1444	1954	8	684	7	582
34	11	1332	10	1135	1955	4	496	3	194
35	16	1788	12	1633	1956	7	796	5	777
36	25	3687	16	2338	1957	10	979	7	711
37	16	2065	11	1537	1958	5	457	5	767
38	17	2581	12	1430	1959	5	453	3	609
39	24	3542	18	1989	1960	3	324	2	253
40	10	1110	6	771	1961	3	144	2	197
41	22	2245	19	2759	1962	7	514	3	293
42	21	2974	15	1922	1963	2	55		
43	15	1548	14	1528	LNK	92	9475	56	6361
44	22	2074	19	2091	TOTAL	674	76301	498	59732
45	17	1985	11	1210	WORKDAYS-15 DAY INTERVALS				
46	16	2202	13	1273	DAYS		MEN		
47	19	2128	17	2063	1-15	74			
48	19	2123	14	2003	16-030	48			
49	19	2114	15	2222	31-045	48			
50	18	1633	16	1442	46-060	45			
51	24	3544	14	1441	61-075	78			
52	20	2458	13	1399	76-090	43			
53	22	2392	15	2161	91-105	65			
54	11	2119	5	522	106-120	33			
55	20	1859	15	1737	121-135	32			
56	22	1891	21	2735	136-150	22			
57	19	2517	14	1404	151-165	19			
58	13	1071	11	1515	166-180	26			
59	15	931	13	1503	181-195	18			
60	12	1193	10	758	196-210	13			
61	12	1277	10	1070	211-225	24			
62	10	1063	7	862	226-240	7			
63	12	1701	8	711	241-255	10			
64	8	738	7	749	256-270	10			
65	6	505	4	652	271-285	13			
66	4	485	2	294	286-300	12			
67	2	214	1	45	301-315	7			
68	2	339			316-330	5			
69	2	136	1	207	331-345	11			
70					346-360	11			
71	1	40			CVR 360				
72					TOTAL	674			
73									
74	1	118	1	45					
75									
76-99									
LNK	88	9019	53	6064					
TOTAL	674	76301	498	59732					

Average Age:	47.4 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	10.0
Average Employment within the Group:	113 Man-Days
Average Total Employment:	202 Man-Days
Number of Ships:	69
Total Ship Days under Articles:	20,233
Average Number of Days under Articles per Ship:	293 Days
Number of Jobs:	276
Average Number of Jobs Filled:	4.0
Range of Number of Jobs Filled:	3-5
Number of Men per Job:	2.4

TABLE VIII - B - 12 Report JE: SIU Atlantic /Gulf-Independent
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16	1	65	1	176	1938	44	3715	39	4841
17	1	65	1	176	1939	11	774	10	1198
18	12	672	8	595	1940	8	352	6	1068
19	10	752	5	325	1941	11	825	8	1181
20	20	1031	6	463	1942	32	3049	26	2985
21	22	1495	15	1593	1943	32	3417	25	3155
22	12	616	8	1110	1944	26	1616	26	3433
23	20	1374	11	817	1945	23	2103	19	2542
24	20	1288	14	1636	1946	52	5028	36	4573
25	11	634	9	868	1947	40	3920	32	4282
26	19	837	14	1616	1948	61	5939	50	7006
27	12	1253	5	623	1949	20	1673	17	2182
28	18	1063	13	1268	1950	14	1248	9	1337
29	12	601	8	608	1951	17	1649	12	1542
30	22	1569	19	2774	1952	54	4538	46	4856
31	15	1180	15	1854	1953	35	3418	29	3005
32	15	1466	14	1724	1954	21	1713	16	1569
33	19	1167	17	2591	1955	10	768	8	1117
34	21	1017	19	2376	1956	17	758	14	2118
35	31	2365	25	2933	1957	26	1995	20	3088
36	25	2179	19	2013	1958	29	2143	25	2281
37	23	2497	16	1387	1959	26	240	22	2117
38	22	2579	14	1653	1960	29	1707	24	3262
39	29	2775	23	2633	1961	38	2396	28	3377
40	33	1844	28	2804	1962	65	4204	49	4901
41	25	1901	19	2537	1963	87	4893	42	3831
42	20	1720	12	1739	LNK	9	242		
43	20	1960	16	1542	TOTAL	135	8379	79	10515
44	17	1436	14	2056		972	74802	717	87385
45	30	2896	20	2129	WORKDAYS-15 DAY INTERVALS				
46	13	1119	11	1612	DAYS	MEN			
47	19	1620	16	2058	1-15	148			
48	16	1269	9	1030	16-30	131			
49	27	2326	24	2542	31-45	85			
50	16	1054	13	1581	46-60	97			
51	10	513	10	1307	61-75	130			
52	12	1067	7	937	76-90	82			
53	14	1246	12	1725	91-105	72			
54	11	1046	9	1003	106-120	51			
55	17	1358	16	2102	121-135	30			
56	14	797	14	2040	136-150	21			
57	11	1113	10	1543	151-165	21			
58	7	573	5	578	166-180	26			
59	8	712	8	1088	181-195	12			
60	12	802	11	1376	196-210	12			
61	14	1404	12	1268	211-225	15			
62	12	1588	10	1042	226-240	6			
63	12	1097	11	1230	241-255	5			
64	9	348	8	1159	256-270	4			
65	10	615	9	1192	271-285	8			
66	8	1014	3	303	286-300	2			
67	3	324	3	259	301-315	3			
68	3	284	1	75	316-330	1			
69					331-345	4			
70	2	98	2	376	346-360	6			
71	1	27	1	269	CVR	360			
72	1	89			TOTAL	972			
73									
74									
75	1	61	1	11					
76-55	2	111							
LNK	130	8054	74	9796					
TOTAL	572	74802	717	87385					

Average Age:	40.5 Years
Median Date of Entry:	1951
Percentage of Men Entering since 1952:	42.0
Average Employment within the Group:	77 Man-Days
Average Total Employment:	167 Man-Days
Number of Ships:	69
Total Ship Days under Articles:	20,233
Average Number of Days under Articles per Ship:	293 Days
Number of Jobs:	331
Average Number of Jobs Filled:	4.8
Range of Number of Jobs Filled:	3-9
Number of Men per Job:	2.9

TABLE VIII - B - 13 Report GG: SIU Atlantic/Gulf-American Maritime Association
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15	1		1			228	39561	89	8785
16					1938	34	6286	9	1105
17					1939	32	5769	15	1393
18	1	146	1	180	1940	37	5759	16	1202
19	3	316	2	174	1941	56	9628	23	1987
20	1	94	1	8	1942	104	17647	52	5207
21	4	205	2	173	1943	121	23008	47	4646
22	3	226	1	45	1944	107	17401	47	4465
23	3	63	1	97	1945	142	24753	70	6705
24	5	625			1946	118	21804	51	4748
25	2	450	1	63	1947	134	24224	55	5018
26	4	800	1	47	1948	38	5758	20	1870
27	9	1213	3	285	1949	30	5905	9	309
28	12	1818	6	559	1950	33	7151	10	746
29	3	734	1	60	1951	57	10295	26	2352
30	12	1919	10	651	1952	54	8288	27	2404
31	6	534	3	356	1953	25	4752	9	889
32	12	1825	9	650	1954	26	4126	17	1572
33	25	3608	17	1317	1955	13	2094	8	620
34	35	5800	21	1589	1956	16	2301	5	348
35	50	8853	22	2210	1957	20	2782	9	790
36	36	6063	16	1788	1958	12	1922	4	266
37	43	7068	19	2199	1959	16	2464	7	595
38	49	9133	19	1696	1960	10	1782	4	259
39	37	5704	20	2252	1961	15	1520	6	525
40	44	7904	13	1303	1962	17	1883	7	366
41	50	9171	23	1915	1963				
42	48	8333	22	2329	UNK	256	38014	62	5281
43	52	9438	22	2253	TOTAL	1751	296917	704	64453
44	50	8552	25	2650	WORKDAYS-15 DAY INTERVALS				
45	37	7646	14	1200	DAYS		MEN		
46	47	8074	22	2450	1-15	86			
47	53	9467	22	2257	16-30	60			
48	44	9184	16	1444	31-45	58			
49	51	8889	20	1690	46-60	71			
50	55	8614	31	2859	61-75	82			
51	47	8171	17	1801	76-90	90			
52	49	9229	18	1614	91-105	95			
53	51	9511	21	1776	106-120	85			
54	36	6837	12	1185	121-135	85			
55	53	9960	19	1127	136-150	90			
56	45	6123	25	2495	151-165	86			
57	37	5558	17	1647	166-180	82			
58	45	8435	18	1194	181-195	87			
59	32	5749	13	628	196-210	90			
60	31	5337	12	852	211-225	74			
61	40	6826	11	958	226-240	71			
62	29	4644	13	1342	241-255	79			
63	26	3909	12	1322	256-270	63			
64	29	5050	11	1149	271-285	49			
65	21	3957	8	602	286-300	55			
66	8	1679	2	89	301-315	37			
67	10	1438	1	117	316-330	44			
68	6	793	2	102	331-345	53			
69	4	744	1	77	346-360	79			
70	4	518	2	284	OVER	360			
71	2	252	1	9	TOTAL	1751			
72	4	832							
73	1	107	1	13					
74									
75									
76-99	2	396							
UNK	252	37583	60	5027					
TOTAL	1751	296917	704	64453					

Average Age:	47.7 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	13.7
Average Employment within the Group:	170 Man-Days
Average Total Employment:	206 Man-Days
Number of Ships:	181
Total Ship Days under Articles:	57,518
Average Number of Days under Articles per Ship:	318 Days
Number of Jobs:	905
Average Number of Jobs Filled:	5.0
Range of Number of Jobs Filled:	3-32
Number of Men per Job:	1.9

TABLE VIII - B - 14 Report JG: SIU Atlantic/Gulf-American Maritime Association
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL	CROSS-OVER		
C1-15	MEN	DAYS	MEN	DAYS	FRICR	MEN	DAYS	MEN	DAYS
16					1938	137	20986	58	6038
17	10	565	1	57	1939	20	3136	12	948
18	22	1209	4	230	1940	20	2818	7	362
19	43	2633	7	582	1941	18	2928	9	982
20	43	3277	7	378	1942	54	7259	31	2947
21	58	4365	14	912	1943	71	10437	28	3321
22	41	3375	12	1070	1944	73	10599	33	3055
23	35	3362	12	922	1945	56	10160	23	1461
24	34	3493	17	1245	1946	123	15699	53	6307
25	30	1931	14	983	1947	108	15726	44	4485
26	41	4084	13	756	1948	147	23398	64	6054
27	19	2025	9	842	1949	51	7809	24	2042
28	32	3698	17	1102	1950	22	3272	8	832
29	32	3128	14	1145	1951	34	5119	15	1331
30	33	3526	16	1066	1952	96	13117	51	4699
31	36	3536	20	2194	1953	81	9653	43	3725
32	33	3670	22	2702	1954	47	6793	23	2519
33	29	3287	17	1305	1955	24	2579	9	716
34	36	4424	14	1120	1956	32	5228	13	696
35	53	4120	33	3554	1957	46	5388	27	2092
36	53	6154	26	2661	1958	64	5946	36	3472
37	53	6649	30	3038	1959	53	5421	35	3388
38	45	6749	14	1454	1960	73	7405	32	2919
39	54	5493	29	2873	1961	77	8687	29	2664
40	61	8487	33	2956	1962	131	11135	55	443
41	54	7569	29	2829	1963	229	17044	52	3112
42	40	6541	16	1596	LNK	19	690	1	76
43	42	4484	19	1621	TCTAL	364	35440	52	7837
44	35	5269	15	1417		2270	274272	907	82523
45	51	6497	27	2370	WCRK DAYS-15 DAY INTERVALS				
46	33	5187	15	1507	DAYS		MEN		
47	38	4505	22	2236	1-15		204		
48	44	6570	17	1704	16-30		182		
49	41	5009	23	2301	31-45		187		
50	36	5108	13	1166	46-60		205		
51	35	4529	18	1945	61-75		182		
52	38	6487	15	1472	76-90		119		
53	43	7341	18	1247	91-105		134		
54	33	3953	19	1671	106-120		126		
55	36	6455	14	1182	121-135		103		
56	41	5625	20	1570	136-150		86		
57	37	5127	16	1515	151-165		72		
58	32	5186	13	1846	166-180		73		
59	37	5514	14	1351	181-195		78		
60	38	6488	10	1239	196-210		78		
61	36	5402	15	1314	211-225		74		
62	33	5670	14	1439	226-240		72		
63	32	5224	12	1241	241-255		46		
64	20	3466	7	305	256-270		54		
65	21	3238	8	627	271-285		37		
66	12	1880	2	10	286-300		34		
67	16	3097	4	377	301-315		23		
68	5	677	2	128	316-330		21		
69	7	1115	1	35	331-345		31		
70	2	117	1	167	346-360		49		
71	4	513	1	27	CVR		360		
72	3	342	1	175	TCTAL		2270		
73									
74	2	207	1	118					
75	3	524	1	61					
76-99	4	592							
LNK	359	34744	88	7474					
TOTAL	2270	274272	907	82523					

Average Age:	41.6 Years
Median Date of Entry:	1954
Percentage of Men Entering since 1952:	41.1
Average Employment within the Group:	121 Man-Days
Average Total Employment:	157 Man-Days
Number of Ships:	181
Total Ship Days under Articles:	57,518
Average Number of Days under Articles per Ship:	317 Days
Number of Jobs:	1,050
Average Number of Jobs Filled:	5.8
Range of Number of Jobs Filled:	4-28
Number of Men per Job:	2.2

TABLE VIII - B - 15 Report GH: SIU Atlantic/Gulf-Independent, AMMI, AMA Combined
 Skilled Steward
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS
16	1	224			253	49619	44	3962
17					39	7665	7	536
18					36	7049	7	768
19	1	146	1	180	40	7229	8	374
20	3	432	1	58	63	11976	11	833
21	1	94	1	8	121	23933	32	2954
22	4	312	1	66	144	30286	19	1716
23	3	271			113	21511	21	2040
24	3	63	1	97	167	32675	39	4028
25	6	718			137	28660	28	2402
26	4	865			145	28575	30	2597
27	4	847			41	7310	10	1096
28	11	1584	3	333	30	6137	3	77
29	12	2214	3	163	35	8308	3	123
30	3	734	1	60	63	12877	11	956
31	12	2529	2	41	57	9940	13	1254
32	6	776	1	114	26	5541	3	293
33	15	2180	6	703	27	5088	9	698
34	29	4832	7	866	14	2793	2	222
35	26	7310	7	445	19	2994	4	276
36	54	10721	8	1097	25	3606	7	641
37	49	9625	11	1357	14	2258	4	413
38	48	9088	11	1147	18	3025	4	384
39	54	11714	10	470	11	2168	1	17
40	46	9137	10	1021	17	1709	6	502
41	48	9017	7	659	21	2526	3	90
42	54	11514	9	512	2	55		
43	55	11307	9	628	297	46400	26	2141
44	54	11180	11	1040	1975	372313	355	31423
45	54	10784	14	923	WORKDAYS-15 DAY INTERVALS			
46	46	9666	10	769	DAYS		MEN	
47	50	10233	10	997	1-15	81		
48	56	11595	8	876	16-30	54		
49	51	11138	11	909	31-45	54		
50	59	11201	12	1317	46-60	61		
51	57	10272	17	1790	61-75	65		
52	57	11258	9	869	76-90	63		
53	56	11600	9	641	91-105	74		
54	59	12105	10	1045	106-120	68		
55	42	8556	8	808	121-135	81		
56	60	11819	9	500	136-150	79		
57	46	7978	9	897	151-165	105		
58	45	8380	10	1022	166-180	105		
59	48	9486	12	911	181-195	105		
60	36	6554	6	196	196-210	115		
61	37	6607	9	548	211-225	117		
62	44	8002	7	515	226-240	107		
63	32	5712	7	651	241-255	108		
64	32	5660	9	787	256-270	98		
65	30	5872	4	582	271-285	88		
66	23	4515	3	352	286-300	79		
67	10	2164			301-315	57		
68	11	1652			316-330	50		
69	8	1132	2	102	331-345	69		
70	5	880			346-360	92		
71	4	518	2	284	OVR	360		
72	3	292	1	9	TOTAL	1975		
73	4	832						
74	1	107	1	13				
75								
76-99	2	356						
LNK	291	45513	25	1947				
TOTAL	1975	372313	355	31423				

Average Age:	47.7 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	11.4
Average Employment within the Group:	188 Man-Days
Average Total Employment:	204 Man-Days
Number of Ships:	250
Total Ship Days under Articles:	77,751
Average Number of Days under Articles per Ship:	311 Days
Number of Jobs:	1,181
Average Number of Jobs Filled:	4.7
Range of Number of Jobs Filled:	3-32
Number of Men per Job:	1.7

TABLE VIII - B - 16 Report JH: SIU Atlantic/Gulf-Independent, AMMI, AMA Combined
Unskilled Steward
4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	CAYS		MEN	CAYS	MEN	CAYS
16					1938	149	24938	39	3804
17	11	630	1	57	1939	21	3804	6	388
18	26	1636			1940	25	3115	9	905
19	49	3378	5	287	1941	23	3683	9	1035
20	57	4352	1	63	1942	64	10291	17	1482
21	67	5529	8	522	1943	80	13861	15	1283
22	47	4150	8	788	1944	76	12610	20	2003
23	46	4720	7	410	1945	66	11970	21	1529
24	41	4626	10	551	1946	144	20695	40	4827
25	32	2646	6	361	1947	122	19324	28	3361
26	49	4758	11	849	1948	163	29225	30	3231
27	26	3428			1949	55	9532	10	695
28	38	4795	9	423	1950	29	4706	4	782
29	37	4020	7	415	1951	40	6725	8	667
30	36	4344	7	645	1952	109	17377	28	2230
31	39	4791	14	1467	1953	87	12950	19	1335
32	34	5676	8	704	1954	54	8816	15	1268
33	33	4236	8	777	1955	27	3069	8	590
34	39	5201	8	741	1956	36	5785	7	349
35	61	6242	22	2386	1957	53	7221	16	1288
36	61	8552	16	599	1958	69	7974	18	1670
37	60	8911	18	1661	1959	59	8422	11	926
38	55	9213	8	1056	1960	80	9128	17	2024
39	64	8252	17	1729	1961	89	10823	14	1335
40	70	10471	18	2055	1962	159	15785	36	2510
41	62	9922	17	1897	1963	278	21497	30	1794
42	52	8148	13	1398	LNK	28	579	1	29
43	49	6389	11	689	TOTAL	432	44619	53	4464
44	38	6511	6	708		2617	348924	529	47804
45	66	9468	19	1406	WCRK DAYS-15 DAY INTERVALS				
46	35	6294	6	527	CAYS		MEN		
47	44	6125	16	2008	1-15	223			
48	52	7586	11	927	16-30	191			
49	46	7070	11	1046	31-45	190			
50	42	6133	10	907	46-60	197			
51	36	5855	9	763	61-75	196			
52	45	7562	12	1551	76-90	126			
53	46	8708	9	537	91-105	132			
54	35	4974	12	956	106-120	121			
55	41	7813	18	575	121-135	108			
56	45	6434	15	1750	136-150	107			
57	40	6335	11	1092	151-165	83			
58	36	6159	13	1616	166-180	99			
59	37	6352	8	513	181-195	92			
60	40	7213	6	732	196-210	103			
61	38	6740	7	389	211-225	99			
62	36	7253	8	659	226-240	110			
63	33	6271	2	334	241-255	69			
64	23	3730	5	349	256-270	84			
65	24	3900	6	427	271-285	65			
66	19	2894	3	137	286-300	52			
67	16	3421	1	53	301-315	36			
68	7	561	1	1	316-330	33			
69	7	1115	1	35	331-345	42			
70	3	215	2	292	346-360	59			
71	4	540			CVR	360			
72	4	431	1	175	TOTAL	2617			
73									
74	2	325							
75	3	585							
76-99	6	703							
LNK	426	43598	50	4214					
TOTAL	2617	348924	529	47804					

Average Age:	41.3 Years
Median Date of Entry:	1951
Percentage of Men Entering since 1952:	41.9
Average Employment within the Group:	134 Man-Days
Average Total Employment:	152 Man-Days
Number of Ships:	250
Total Ship Days under Articles:	77,751
Average Number of Days under Articles per Ship:	311 Days
Number of Jobs:	2,617
Average Number of Jobs Filled:	5.5
Range of Number of Jobs Filled:	3-28
Number of Men per Job:	1.9

TABLE VIII - B - 17 Report GI: SIU Pacific-Independents
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE C1-15	ACTUAL	DAYS	CROSS-OVER	FRICR	ACTUAL	CAYS	CROSS-OVER
	MEN		MEN		MEN		MEN
16				1938	3	1017	7
17				1939		205	3
18				1940			
19				1941	4	170	4
20				1942	6	486	5
21				1943	3	206	1
22				1944	5	424	3
23				1945	7	1224	5
24				1946	5	607	3
25				1947	3	94	3
26				1948	2	136	2
27	1	80	1	1949	1	172	1
28				1950			
29				1951	5	517	3
30				1952	2	70	2
31				1953			
32				1954			
33	1	22	1	1955			
34	2	461		1956	1	91	
35	1	40		1957	1	28	1
36	3	125	3	1958			
37	1	282	1	1959	1	172	1
38	1	91		1960	2	120	1
39	1	159	1	1961			
40	2	101	2	1962			
41				1963			
42	1	80		UNK	16	1192	10
43				TOTAL	76	6931	55
44	1	85	1				
45	4	315	2				
46	1	220		WCRK DAYS-15 DAY INTERVALS			
47	2	209	2		CAYS	MEN	
48	3	145	2		1-15	5	
49	3	344	3		16-30	11	
50	2	369	1		31-45	13	
51	1	67	1		46-60	7	
52	1	100	1		61-75	3	
53	3	302	3		76-90	6	
54	2	53	1		91-105	5	
55	1	227	1		106-120	2	
56	2	211	2		121-135	5	
57	2	51	2		136-150	3	
58	4	386	2		151-165	3	
59	3	224	3		166-180	6	
60	2	77	2		181-195		
61	2	224	2		196-210		
62	1	132	1		211-225	2	
63	3	183	3		226-240	1	
64	1	28	1		241-255		
65					256-270	1	
66					271-285	1	
67					286-300	1	
68					301-315	1	
69	1	134			316-330		
70	1	212			331-345		
71					346-360		
72					CVR	360	
73					TOTAL	76	
74							
75							
76-99							
UNK	16	1192	10				
TOTAL	76	6931	55				

Average Age:	50.3 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	8.3
Average Employment within the Group:	91 Man-Days
Average Total Employment:	179 Man-Days
Number of Ships:	12
Total Ship Days under Articles:	3,149
Average Number of Days under Articles per Ship:	262 Days
Number of Jobs:	23
Average Number of Jobs Filled:	1.9
Range of Number of Jobs Filled:	1-5
Number of Men per Job:	3.3

TABLE VIII - B - 18 Report JI: SIU Pacific-Independents
Unskilled Steward
4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		ACTUAL		CROSS-OVER		
C1-15	MEN	DAYS	MEN	CAYS	FRICR	MEN	DAYS	MEN	CAYS
16					1938	24	3053	11	889
17					1939	4	540	2	298
18					1940	2	171	2	255
19	1	22			1941	2	37	1	200
20	1	56			1942	1	81	1	50
21	1	104			1943	8	606	7	823
22	2	14	1	312	1944	9	639	7	933
23					1945	5	204	4	476
24					1946	22	1575	15	1888
25	1	4	1	42	1947	3	519	1	81
26	1	72	1	109	1948	3	155	3	374
27	1	105	1	151	1949	2	264	1	77
28					1950	2	299	1	128
29	3	68	3	379	1951	6	444	5	523
30	1	2			1952	7	465	5	614
31	1	19	1	229	1953	3	106	2	116
32					1954	1	2		
33	1	75	1	12	1955	1	150		
34	3	417	2	242	1956	2	216	2	195
35	5	431	4	603	1957	5	434	5	679
36	9	674	5	486	1958	1	72	1	109
37	2	11	2	217	1959	2	24	2	563
38	4	366	2	117	1960	1	47	1	43
39	7	584	4	329	1961	6	564	3	299
40	4	382	4	428	1962	3	64	2	131
41	4	275	3	545	1963	2	32		
42	4	258	4	370	UNK	22	2086	8	1112
43	8	674	3	580	TOTAL	149	12849	92	10856
44	5	446	3	370	WCRKDAYS-15 DAY INTERVALS				
45	3	198	3	426					
46	3	36	3	234					
47	3	238	3	257	CAYS	MEN			
48	1	205	1	81	1-15	33			
49	2	196	1	174	16-30	13			
50					31-45	11			
51	2	160			46-60	12			
52	7	733	3	446	61-75	7			
53	3	497	2	67	76-90	11			
54	3	509	2	191	91-105	9			
55	1	27	1	176	106-120	4			
56	3	242	3	450	121-135	2			
57	3	255	3	298	136-150	11			
58					151-165	12			
59	5	366	3	388	166-180	13			
60	2	91	2	241	181-195				
61	5	713	2	115	196-210	3			
62	1	130			211-225	4			
63	5	600	4	375	226-240	1			
64	1	35			241-255				
65					256-270	1			
66	1	34	1	55	271-285				
67					286-300	1			
68	1	170			301-315				
69					316-330				
70	1	97			331-345	1			
71					346-360				
72					CVR	360			
73					TOTAL	149			
74									
75									
76-99									
UNK	22	2086	8	1112					
TOTAL	149	12849	92	10856					

Average Age:	45.1 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	17.6
Average Employment within the Group:	86 Man-Days
Average Total Employment:	159 Man-Days
Number of Ships:	13
Total Ship Days under Articles:	3,269
Average Number of Days under Articles per Ship:	252 Days
Number of Jobs:	52
Average Number of Jobs Filled:	4.0
Range of Number of Jobs Filled:	1-19
Number of Men per Job:	2.9

TABLE VIII - B - 19 Report GJ: SIU Pacific-Pacific Maritime Association
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CROSS-OVER		PRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	365	68903	29	1966
17	2	353			1939	56	11131	4	333
18					1940	52	9789	3	44
19	3	212			1941	38	7257	1	2
20	1	55			1942	75	14730	3	111
21	2	407			1943	156	30052	22	1832
22	2	122			1944	127	24850	11	1271
23	6	1029			1945	112	22458	11	775
24	14	1447			1946	282	58878	28	2423
25	9	934			1947	132	29199	10	956
26	9	1090	1	205	1948	54	11480	8	669
27	9	1400	1	105	1949	44	9094	4	173
28	9	1538			1950	35	6961	3	92
29	18	3141	2	64	1951	42	8443	6	560
30	23	3786	1	14	1952	110	22121	9	733
31	15	2669	1	82	1953	71	14767	5	377
32	14	2296	1	63	1954	31	6558	1	122
33	32	4591	6	489	1955	15	1937	2	74
34	30	4470	2	277	1956	31	5618	1	68
35	47	7596	4	355	1957	92	17148	3	287
36	51	9604	5	187	1958	140	26562	6	424
37	53	9565	6	950	1959	50	8512	3	160
38	61	13105	8	458	1960	49	8305	6	729
39	86	17112	9	909	1961	55	7701	3	134
40	71	13900	7	425	1962	56	8821	2	235
41	82	16521	5	333	1963	75	7739	1	82
42	67	11606	6	872	UNK	367	59949	23	1571
43	62	11538	3	312	TOTAL	2712	508963	208	16203
44	75	14769	4	341	WCRKAYS-15 DAY INTERVALS				
45	76	15468	7	456	CAYS		MEN		
46	81	16705	4	325	1-15		66		
47	81	16758	6	546	16-30		52		
48	75	14910	6	490	31-45		78		
49	74	14582	7	538	46-60		99		
50	77	15508	8	704	61-75		65		
51	92	19304	5	366	76-90		103		
52	79	15927	6	474	91-105		114		
53	82	16797	7	686	106-120		85		
54	66	12616	4	120	121-135		118		
55	58	11035	1	56	136-150		135		
56	71	14784	6	422	151-165		105		
57	63	11888	10	730	166-180		158		
58	63	12750	3	195	181-195		175		
59	82	15843	8	488	196-210		141		
60	49	10184	5	208	211-225		164		
61	47	9407	4	382	226-240		195		
62	56	10775	1	16	241-255		174		
63	67	12519	5	365	256-270		158		
64	40	6891	3	150	271-285		168		
65	32	5982	1	32	286-300		138		
66	26	3829	3	236	301-315		71		
67	21	3306			316-330		75		
68	12	2030	2	182	331-345		44		
69	8	1337	2	71	346-360		31		
70	8	1102			OVR		360		
71	4	679			TOTAL		2712		
72	2	320							
73	3	552							
74	3	509							
75	2	245							
76-99	4	703							
UNK	355	57262	22	1524					
TOTAL	2712	508963	208	16203					

Average Age:	48.5 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	25.3
Average Employment within the Group:	189 Man-Days
Average Total Employment:	194 Man-Days
Number of Ships:	136
Total Ship Days under Articles:	41,385
Average Number of Days under Articles per Ship:	304 Days
Number of Jobs:	1,482
Average Number of Jobs Filled:	10.9
Range of Number of Jobs Filled:	4-149
Number of Men per Job:	1.8

TABLE VIII - B - 20 Report JJ: SIU Pacific-Pacific Maritime Association
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	CAYS	CROSS-OVER MEN CAYS		ACTUAL MEN	CAYS	CROSS-OVER MEN CAYS		
C1-15	1	204		FRICR	231	37646	26	2589	
16				1938	28	4716	1	80	
17	1	22		1939	42	7749	5	443	
18	1	100		1940	29	5995	3	529	
19	10	543		1941	77	12160	7	711	
20	28	2680	2	62	100	16845	13	1213	
21	19	1547	1	93	83	15112	17	2100	
22	20	2276	1	4	92	16109	8	636	
23	17	2513	2	268	265	51078	35	3059	
24	16	2194	2	45	132	27109	14	1387	
25	22	2425	2	124	48	7947	5	476	
26	19	2169	2	177	45	7848	2	163	
27	26	3118	2	186	44	8177	3	402	
28	21	2680	2	295	48	9241	3	255	
29	27	3714	1	4	139	27082	13	1233	
30	21	3017			102	17444	14	1037	
31	22	3322	4	430	41	7208	5	674	
32	34	4386	2	193	27	3795	2	245	
33	23	3034	3	431	38	7391	2	58	
34	35	3820	3	225	39	6778	3	371	
35	46	7066	12	1245	89	14939	6	532	
36	55	8561	10	569	55	7158	5	158	
37	64	11738	9	853	46	7009	1	4	
38	55	8594	12	1286	75	8929	7	796	
39	67	12718	7	500	106	13990	9	765	
40	72	13006	5	770	142	12593	7	352	
41	55	9406	3	201	7	235	1	3	
42	51	9645	7	620	LNK	376	51077	16	1398
43	59	9187	7	403	TOTAL	2546	413360	233	21689
44	62	12204	8	511	WORKDAYS-15 DAY INTERVALS				
45	71	12121	12	1105	CAYS	MEN			
46	64	11797	5	180	1-15	155			
47	43	7505	3	195	16-30	108			
48	64	10021	8	978	31-45	154			
49	62	10894	7	873	46-60	151			
50	65	12292	4	442	61-75	99			
51	75	13301	8	663	76-90	100			
52	47	8612	5	643	91-105	102			
53	65	11854	7	748	106-120	88			
54	58	10781	11	946	121-135	115			
55	64	12086	5	502	136-150	110			
56	71	13704	4	526	151-165	90			
57	46	8558	3	256	166-180	102			
58	48	9076	4	521	181-195	138			
59	59	10142	5	591	196-210	111			
60	61	10896	3	161	211-225	96			
61	57	10480	4	311	226-240	127			
62	38	6321	2	255	241-255	127			
63	46	7493	2	209	256-270	132			
64	19	3092	2	106	271-285	157			
65	24	3846		49	286-300	93			
66	19	2900			301-315	84			
67	17	2461			316-330	36			
68	9	976			331-345	37			
69	9	1642			346-360	34			
70	6	1143			OVR	360			
71	3	370			TOTAL	2546			
72	5	658	2	106					
73	4	895							
74	3	529							
75									
76-99	7	518							
LNK	368	49707	16	1398					
TOTAL	2546	413360	233	21689					

Average Age:	46.1 Years
Median Date of Entry:	1947
Percentage of Men Entering since 1952:	30.4
Average Employment within the Group:	162 Man-Days
Average Total Employment:	171 Man-Days
Number of Ships:	136
Total Ship Days under Articles:	41,385
Average Number of Days under Articles per Ship:	304 Days
Number of Jobs:	1,618
Average Number of Jobs Filled:	11.9
Range of Number of Jobs Filled:	3-144
Number of Men per Job:	1.6

TABLE VIII - B - 21 Report GK: SUP SIU/Pacific-Tankers
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-CVER			ACTUAL		CROSS-CVER	
C1-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16					1938	5	719	5	362
17					1939	3	130	2	260
18					1940	2	687	3	290
19					1941	4	734		
20					1942	14	2065	1	141
21	1	46			1943	14	2265	6	701
22					1944	7	1470	3	102
23					1945	15	1841	1	27
24					1946	6	880	7	842
25					1947	3	364	2	321
26					1948	3	538	1	118
27					1949	2	608		132
28					1950	3	458	2	
29					1951	1	170		204
30					1952	4	738	1	
31					1953	3	892		44
32	1	22			1954	6	1175	2	
33					1955	1	343		329
34	2	530	1	63	1956	1	277		
35	1	4			1957	4	906	1	58
36	5	869	2	32	1958				
37	6	979			1959	1	205	1	29
38	3	282	1	44	1960	1	17	1	189
39	5	943	3	226	1961				
40	3	177	2	256	1962	3	72		
41	2	270			1963	1	3	1	22
42	5	711	1	28	UNK	25	4402	8	551
43					TOTAL	156	27010	49	4722
44	6	613	4	534	WORKDAYS-15 DAY INTERVALS				
45	5	740	2	193	CAYS		MEN		
46	3	94	2	279	1-15			12	
47	3	658	1	74	16-30			12	
48	3	649	1	199	31-45			12	
49	5	1162	2	47	46-60			9	
50	5	716	3	512	61-75			5	
51	5	598	3	412	76-90			3	
52	5	867	3	329	91-105			1	
53	5	1354			106-120			4	
54	7	1529	1	67	121-135			3	
55	4	1115			136-150			4	
56	4	823	1	141	151-165			3	
57	6	1503	1	29	166-180			5	
58	1	264			181-195	11			
59	6	1446			196-210	8			
60	6	874	3	104	211-225	5			
61	4	1147			226-240	5			
62	4	522	2	336	241-255	2			
63	3	449	1	118	256-270	8			
64	4	516	1	5	271-285	5			
65	2	448			286-300	9			
66	2	89	1	172	301-315	8			
67	1	6			316-330	11			
68					331-345	8			
69					346-360	3			
70					OVR	360			
71					TOTAL	156			
72									
73									
74									
75									
76-99									
UNK	23	3595	7	522					
TOTAL	156	27010	49	4722					

Average Age:	50.1 Years
Median Date of Entry:	1943
Percentage of Men Entering since 1952:	16.7
Average Employment within the Group:	173 Man-Days
Average Total Employment:	203 Man-Days
Number of Ships:	34
Total Ship Days under Articles:	11,740
Average Number of Days under Articles per Ship:	347 Days
Number of Jobs:	71
Average Number of Jobs Filled:	2.2
Range of Number of Jobs Filled:	1-3
Number of Men per Job:	2.2

TABLE VIII - B - 22 Report JK: SUP SIU/Pacific-Tankers
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
1-15					1938	16	2335	5	341
16					1939	2	392	1	113
17	1	47			1940	1	208	1	15
18	2	43	2	172	1941	8	1298		
19	2	166			1942	15	2697	1	52
20	4	81	2	265	1943	7	1050	2	82
21	5	270	2	150	1944	12	1454	5	761
22	3	81	3	173	1945	14	1848	7	808
23	1	148			1946	23	3083	10	1397
24	3	230	2	75	1947	15	2836	5	273
25	2	69	1	223	1948	11	1572	3	258
26	3	115			1949	5	750	3	270
27	4	105	2	355	1950	8	1159		
28	1	80	1	97	1951	9	1813		
29	3	68	3	545	1952	25	5087	6	488
30	1	7	1	85	1953	14	2407	4	689
31	3	154	2	77	1954	15	2363	3	410
32	2	45	1	179	1955	7	632	3	351
33	3	162	1	108	1956	5	641	1	228
34	2	353			1957	5	1080		
35	9	508	3	344	1958	5	967	2	461
36	7	673	3	455	1959	5	560	2	159
37	16	1538	7	728	1960	5	437	3	412
38	9	1232	6	612	1961	7	871	2	184
39	4	248	2	122	1962	17	973	9	1262
40	3	572	1	40	1963	24	1870	6	472
41	5	816	2	72	LNK	3	44		
42	4	395	2	339	TOTAL	54	5420	8	932
43	6	779	3	349		337	45847	92	10416
44	6	585	3	503					
45	5	518	2	300					
46	3	652	1	131					
47	3	403							
48	1	56	1	125					
49	4	524	1	193					
50	5	595	1	185					
51	12	2328	2	412					
52	12	2616							
53	18	3034	4	335					
54	12	1586	2	267					
55	8	1778	2	76					
56	11	2376	2	165					
57	8	565	3	467					
58	16	3376	3	304					
59	11	2271	2	28					
60	14	2081	1	166					
61	4	625	1	27					
62	6	540	1	231					
63	9	2067							
64	2	231							
65	4	459							
66	2	204							
67									
68									
69									
70									
71									
72									
73									
74									
75									
76-95									
LNK	53	5312	8	932					
TOTAL	337	45847	92	10416					

WORKDAYS-15 DAY INTERVALS			
	CAYS	MEN	
1-15		38	
16-30		38	
31-45		33	
46-60		20	
61-75		13	
76-90		12	
91-105		18	
106-120		11	
121-135		12	
136-150		10	
151-165		7	
166-180		4	
181-195		8	
196-210		15	
211-225		7	
226-240		8	
241-255		5	
256-270		9	
271-285		13	
286-300		15	
301-315		18	
316-330		14	
331-345		6	
346-360		3	
GVR	360		
TOTAL		337	

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	38
16-30	38
31-45	33
46-60	20
61-75	13
76-90	12
91-105	18
106-120	11
121-135	12
136-150	10
151-165	7
166-180	4
181-195	8
196-210	15
211-225	7
226-240	8
241-255	5
256-270	9
271-285	13
286-300	15
301-315	18
316-330	14
331-345	6
346-360	3
OVR	360
TOTAL	337

Average Age:	46.8 Years
Median Date of Entry:	1950
Percentage of Men Entering since 1952:	33.9
Average Employment within the Group:	136 Man-Days
Average Total Employment:	170 Man-Days
Number of Ships:	34
Total Ship Days under Articles:	11,794
Average Number of Days under Articles per Ship:	347 Days
Number of Jobs:	133
Average Number of Jobs Filled:	3.9
Range of Number of Jobs Filled:	4-5
Number of Men per Job:	2.5

TABLE VIII - B - 23 Report G1: SIU Pacific-Independents, PMA and Tankers Combined
 Skilled Steward
 4/62 through 3/63

AGE/EMPLCYMENT					ENTRY YEAR/EMPLCYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
C1-15	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					PRICR	391	74948	23	1595
17					1938	61	12069	2	374
18	2	353			1939	55	9922	5	331
19					1940	40	7946		
20	3	212			1941	80	15598	3	216
21	1	55			1942	171	32768	20	2269
22	3	453			1943	142	27655	5	762
23	2	122			1944	122	24440	9	873
24	6	1029			1945	296	62204	18	1530
25	14	1447			1946	140	30686	9	958
26	9	934			1947	56	11994	5	479
27	9	1090	1	205	1948	47	9873	2	64
28	9	1505			1949	37	7651	2	10
29	9	1538			1950	44	9010	4	445
30	18	3205			1951	113	22815	5	424
31	23	3786	1	14	1952	75	15575	5	351
32	15	2669	1	82	1953	34	7450	1	122
33	15	2318	1	63	1954	21	3112	4	403
34	32	5088	5	392	1955	32	5961	1	68
35	33	5461	1	90	1956	94	17732	1	71
36	49	8215	1	176	1957	144	27645	4	305
37	57	10701	3	223	1958	50	8512	3	160
38	59	11233	4	661	1959	50	8702	5	566
39	65	13478	9	502	1960	57	7805	3	276
40	90	18227	8	754	1961	56	8821	2	235
41	74	14343	5	415	1962	78	7811	1	82
42	84	16907	3	217	1963	1	25		
43	72	12549	3	693	UNK	399	65753	22	1531
44	62	11947	2	303	TOTAL	2886	544483	164	14500
45	82	15467	9	1073	WORKDAYS-15 DAY INTERVALS				
46	83	16719	4	284	CAYS		MEN		
47	85	17021	5	602	1-15		73		
48	84	17707	4	329	16-30		62		
49	79	15704	5	606	31-45		88		
50	79	15927	7	402	46-60		102		
51	81	16593	7	625	61-75		63		
52	96	19569	5	356	76-90		107		
53	83	16529	4	458	91-105		115		
54	88	18453	6	482	106-120		89		
55	74	14265	3	116	121-135		120		
56	62	12150	1	56	136-150		135		
57	75	15832	4	338	151-165		109		
58	69	13697	6	453	166-180		170		
59	66	13400	1	56	181-195		187		
60	88	17534	3	243	196-210		156		
61	55	11226	4	144	211-225		175		
62	52	10778	4	456	226-240		206		
63	60	11429	2	220	241-255		180		
64	69	13203	1	90	256-270		170		
65	44	7435	3	127	271-285		177		
66	34	6430	1	32	286-300		147		
67	28	3952	3	374	301-315		83		
68	22	3312			316-330		85		
69	12	2030	2	182	331-345		53		
70	9	1471	2	71	346-360		34		
71	5	1314			OVR	360			
72	4	679			TOTAL	2886			
73	2	320							
74	3	552							
75	3	509							
76-99	2	245							
UNK	4	703							
TOTAL	385	62659	20	1455					
	2886	544483	164	14500					

Average Age:	48.6 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	24.8
Average Employment within the Group:	189 Man-Days
Average Total Employment:	194 Man-Days
Number of Ships:	182
Total Ship Days under Articles:	56,283
Average Number of Days under Articles per Ship:	309 Days
Number of Jobs:	1,577
Average Number of Jobs Filled:	8.7
Range of Number of Jobs Filled:	1-149
Number of Men per Job:	1.8

TABLE VIII - B - 24 Report J1: SIU Pacific-Independents, PMA and Tankers Combined
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
1-15	1	204			PRICR	259	43057	22	1727
16					1938	32	5571	1	80
17	2	69			1939	43	8125	5	288
18	3	143	2	172	1940	38	7328	3	529
19	13	731			1941	92	14992	6	628
20	33	2817	4	327	1942	106	18327	9	647
21	25	2321	3	243	1943	96	16871	19	2760
22	24	2531	1	13	1944	104	18064	9	1069
23	18	2661	2	268	1945	289	55639	28	2528
24	18	2424	2	76	1946	148	30464	16	1424
25	24	2458	2	343	1947	59	9710	4	543
26	22	2356	1	105	1948	51	8804	5	386
27	30	3455	2	309	1949	53	9725	2	230
28	22	2760	3	392	1950	58	11384	1	219
29	30	3870	2	461	1951	167	32807	18	1580
30	23	3026	1	85	1952	115	20136	11	1063
31	25	3495	6	488	1953	56	9758	5	622
32	36	4610	2	193	1954	35	4749	4	444
33	25	3196	2	252	1955	43	8063	3	255
34	38	4469	2	231	1956	44	7858	3	371
35	54	8233	11	1044	1957	94	16197	6	702
36	63	10052	5	339	1958	60	7790	6	245
37	80	13480	14	1377	1959	51	7825	1	37
38	64	10223	12	1426	1960	81	9943	5	624
39	74	13537	6	1051	1961	125	15376	14	1935
40	75	13578	6	810	1962	166	14611	8	485
41	60	10372	3	132	1963	11	289		
42	55	10359	7	640	LNK	445	58626	19	1968
43	69	10795	6	350	TOTAL	2921	472089	233	23389
44	67	13667	3	164	WORKDAYS - 15 DAY INTERVALS				
45	74	12641	11	1195	DAYS	MEN			
46	67	12480	5	280	1-15	182			
47	47	8064	3	172	16-30	139			
48	64	10322	6	677	31-45	184			
49	67	11775	7	853	46-60	173			
50	72	13632	4	442	61-75	103			
51	87	15801	8	903	76-90	111			
52	63	11926	4	444	91-105	121			
53	85	15385	11	963	106-120	102			
54	69	12809	8	754	121-135	124			
55	72	14118	5	324	136-150	126			
56	82	16308	4	467	151-165	110			
57	54	9636	5	610	166-180	113			
58	63	12452	5	548	181-195	147			
59	70	12758	2	249	196-210	132			
60	75	12977	4	357	211-225	114			
61	64	11818	3	113	226-240	140			
62	45	7391	3	486	241-255	135			
63	56	9896	1	46	256-270	145			
64	22	3412		52	271-285	173			
65	28	4345	2	49	286-300	114			
66	21	3104			301-315	101			
67	17	2461			316-330	51			
68	10	1146			331-345	44			
69	9	1642			346-360	37			
70	7	1240			CVR	360			
71	3	370			TOTAL	2921			
72	5	658	2	106					
73	4	895							
74	3	529							
75									
76-99	7	518							
LNK	436	57148	19	1968					
TOTAL	2921	472089	233	23389					

Average Age:	46.2 Years
Median Date of Entry:	1947
Percentage of Men Entering since 1952:	30.6
Average Employment within the Group:	162 Man-Days
Average Total Employment:	170 Man-Days
Number of Ships:	183
Total Ship Days under Articles:	56,448
Average Number of Days under Articles per Ship:	308 Days
Number of Jobs:	1,812
Average Number of Jobs Filled:	9.9
Range of Number of Jobs Filled:	1-144
Number of Men per Job:	1.6

TABLE VIII - B - 25 Report GZ: Combined Independents-Atlantic, Gulf, and Pacific
 Skilled Steward
 4/62 through 3/63

AGE/EMPLCYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL		CROSS-OVER		ACTUAL		CROSS-OVER		
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					107	21460	22	2119	
17					18	3217	3	462	
18					13	2760	2	66	
19	3	324	1	164	10	1584	2	298	
20	9	842	1	6	16	3214	2	359	
21	13	878			29	4699	11	1775	
22	5	420			18	3626	3	429	
23	4	394			17	2363	8	1199	
24	5	361	2	152	12	1624	3	540	
25	2	160			48	8705	13	1567	
26	5	771			27	5343	5	905	
27	2	288			24	5805	1	19	
28	1	252			11	1682	3	407	
29	5	896			6	1458			
30	2	394			17	3305	2	246	
31	3	90			11	1710	3	279	
32	9	1530	2	344	6	1109	1	15	
33	5	948			8	1540	2	200	
34	4	669			5	1155			
35	7	1183	2	359	15	3280	3	561	
36	9	1201	2	487	20	3377	2	72	
37	12	2443	1	29	13	2592			
38	11	2074	4	672	9	1173	1	168	
39	19	3854	4	529	14	1990	2	21	
40	8	1459	1	83	25	3461	3	201	
41	12	1812	2	280	27	3338	2	88	
42	20	3423	7	915	1963				
43	19	3559	6	628	UNK	108	14010	10	1372
44	10	1797	1	312	TCTAL	634	109580	109	13368
45	11	2529	2	225	WCRKDAYS-15 DAY INTERVALS				
46	14	2460	4	388	DAYS		MEN		
47	13	2300	3	233	1-15		36		
48	12	2287	2	414	16-30		44		
49	12	2304	4	369	31-45		32		
50	11	1728	5	661	46-60		21		
51	14	2445	4	301	61-75		35		
52	16	3132	6	512	76-90		36		
53	18	3641	2	435	91-105		19		
54	12	2875			106-120		17		
55	24	5291	3	411	121-135		15		
56	20	3660	4	270	136-150		11		
57	13	3189	1	3	151-165		13		
58	21	4015	4	508	166-180		14		
59	10	1946	1	15	181-195		9		
60	19	3838	4	535	196-210		29		
61	13	3057	2	100	211-225		51		
62	19	4383	1	17	226-240		33		
63	22	4324	4	190	241-255		43		
64	14	2621	5	885	256-270		33		
65	13	2007	3	541	271-285		47		
66	2	224			286-300		44		
67	1	7			301-315		19		
68					316-330		10		
69	1	19			331-345		8		
70					346-360		15		
71					OVR 360				
72					TCTAL		634		
73									
74									
75									
76-99									
UNK	105	13236	9	1355					
TOTAL	634	109580	109	13368					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	36
16-30	44
31-45	32
46-60	21
61-75	35
76-90	36
91-105	19
106-120	17
121-135	15
136-150	11
151-165	13
166-180	14
181-195	9
196-210	29
211-225	51
226-240	33
241-255	43
256-270	33
271-285	47
286-300	44
301-315	19
316-330	10
331-345	8
346-360	15
QVR 360	
TOTAL	634

Average Age:	42.5 Years
Median Date of Entry:	1946
Percentage of Men Entering since 1952:	27.0
Average Employment within the Group:	173 Man-Days
Average Total Employment:	194 Man-Days
Number of Ships:	109
Total Ship Days under Articles:	33,379
Average Number of Days under Articles per Ship:	306 Days
Number of Jobs:	360
Average Number of Jobs Filled:	3.3
Range of Number of Jobs Filled:	1-12
Number of Men per Job:	1.8

TABLE VIII - B - 26 Report JZ: Combined Independents-Atlantic, Gulf, and Pacific
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER			
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					PRICR	39	7533	9	1265
17	5	19C			1938	7	1674	1	314
18	11	707			1939	8	1192	2	374
19	23	1588			1940	7	1401	2	228
20	29	2375	3	254	1941	19	3693	2	279
21	30	2271	7	476	1942	26	4220	5	692
22	17	1438	2	245	1943	16	1762	7	1309
23	9	690			1944	13	1818	5	1158
24	17	1833			1945	32	3254	12	2111
25	8	1224	2	133	1946	31	5147	9	879
26	13	1498	1	149	1947	32	5194	9	1124
27	13	924	3	140	1948	24	4531	3	161
28	8	886	2	166	1949	15	2901	1	18
29	12	1270	4	234	1950	17	3160	4	461
30	8	1100	3	401	1951	32	4681	7	1242
31	11	1142	4	532	1952	24	4524	3	208
32	8	1423	1	170	1953	20	2210	6	566
33	13	1158	4	537	1954	14	2521	3	295
34	7	912			1955	15	3490	1	80
35	24	3599	5	807	1956	23	3826	5	574
36	20	2248	9	931	1957	29	3953	8	920
37	21	2088	10	1226	1958	18	2025	4	376
38	13	1291	7	1128	1959	17	1588	3	284
39	16	1255	7	887	1960	46	4879	8	426
40	17	2760	4	777	1961	51	4524	10	909
41	8	1068	3	256	1962	81	6582	5	516
42	10	1682	2	308	1963	7	399		
43	9	1672	1	277	LNK	159	16313	14	1535
44	12	1599	2	228	TCTAL	822	108995	148	18204
45	8	658	6	855	WORKDAYS-15 DAY INTERVALS				
46	8	1031	2	174	DAYS		MEN		
47	13	1501	3	422	1-15		92		
48	12	1540	4	383	16-30		84		
49	7	788	3	446	31-45		56		
50	18	2849	3	563	46-60		44		
51	14	3235			61-75		42		
52	14	3124	1	61	76-90		72		
53	16	3382	3	927	91-105		40		
54	14	2767	1	82	106-120		25		
55	14	3090	2	243	121-135		14		
56	16	3315	4	644	136-150		22		
57	12	1591	2	435	151-165		16		
58	10	2220	2	41	166-180		17		
59	9	2555			181-195		27		
60	12	2655			196-210		34		
61	10	2226	1	170	211-225		23		
62	11	2416	3	164	226-240		36		
63	22	4538	3	162	241-255		36		
64	9	1909	1	69	256-270		35		
65	10	1385	3	489	271-285		34		
66	6	941			286-300		26		
67	3	213			301-315		15		
68	2	309			316-330		17		
69	1	35	1	37	331-345		5		
70					346-360		10		
71	1	15			OVR	360			
72					TCTAL	822			
73	1	91							
74									
75									
76-99									
LNK	157	15925	14	1535					
TOTAL	822	108995	148	18204					

Average Age:	40.5 Years
Median Date of Entry:	1952
Percentage of Men Entering since 1952:	47.9
Average Employment within the Group:	133 Man-Days
Average Total Employment:	154 Man-Days
Number of Ships:	108
Total Ship Days under Articles:	33,809
Average Number of Days under Articles per Ship:	313 Days
Number of Jobs:	346
Average Number of Jobs Filled:	3.2
Range of Number of Jobs Filled:	1-8
Number of Men per Job:	2.4

TABLE VIII - B - 27 Report G9: Great Lakes
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER			
C1-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					PRICR	114	21766	6	347
17					1938	21	3764	3	354
18					1939	23	4320	1	14
19	1	8			1940	13	2468	1	220
20	8	583			1941	26	5335	1	183
21	26	2063			1942	30	4676	5	804
22	32	2330			1943	19	3477	2	189
23	29	2562	1	25	1944	28	5342	1	107
24	17	1440			1945	24	4242	3	292
25	15	1780			1946	32	5455	5	731
26	5	1217	1	11	1947	33	5106	5	674
27	8	1457			1948	41	7300		
28	13	2452			1949	19	3664		
29	8	1624			1950	33	5421	1	144
30	16	3206			1951	30	4794		
31	13	2537			1952	43	7414	1	80
32	16	2678	2	17	1953	48	8060	1	226
33	22	3695	3	191	1954	30	5604	1	11
34	16	2803	1	77	1955	32	5376		
35	20	3765	2	352	1956	52	10249	3	212
36	23	4202	1	44	1957	51	8539	3	210
37	18	2905	2	159	1958	19	2784	2	82
38	22	3785	1	226	1959	45	6555	3	138
39	14	2126	1	32	1960	37	4176		
40	8	1409	1	207	1961	36	2630		
41	14	2500			1962	70	5382	1	25
42	10	1495	2	284	1963				
43	18	3042	3	169	UNK	169	22916	1	158
44	12	2395			TOTAL	1118	176815	50	5201
45	16	2915			WCRKDAYS-15 DAY INTERVALS				
46	25	4293	2	140	DAYS		MEN		
47	21	3562			1-15		44		
48	15	2850			16-30		44		
49	18	3411			31-45		35		
50	29	4811	3	300	46-60		33		
51	31	5647			61-75		76		
52	28	5144	1	207	76-90		67		
53	34	6558	1	17	91-105		74		
54	34	5709	1	37	106-120		40		
55	36	5857	2	284	121-135		62		
56	29	5161	2	287	136-150		21		
57	33	6224	4	806	151-165		27		
58	27	4546	4	258	166-180		54		
59	29	5223			181-195		47		
60	14	1807			196-210	133			
61	28	5010	1	8	211-225	86			
62	25	4395	3	123	226-240	105			
63	16	2928	1	191	241-255	89			
64	15	2274	2	311	256-270	27			
65	12	2000	1	34	271-285	10			
66	9	1657	1	203	286-300	9			
67	12	1925			301-315	9			
68	5	624			316-330	14			
69	5	338			331-345	6			
70	2	259			346-360	6			
71					CVR	360			
72	1	249			TOTAL	1118			
73	1	53							
74									
75	1	222							
76-99									
UNK	159	21024	1	158					
TOTAL	1118	176815	50	5201					

Average Age:	44.3 Years
Median Date of Entry:	1951
Percentage of Men Entering since 1952:	44.2
Average Employment within the Group:	158 Man-Days
Average Total Employment:	163 Man-Days
Number of Ships:	259
Total Ship Days under Articles:	57,427
Average Number of Days under Articles per Ship:	222 Days
Number of Jobs:	777
Average Number of Jobs Filled:	3.0
Range of Number of Jobs Filled:	1-38
Number of Men per Job:	1.4

TABLE VIII - B - 28 Report J9: Great Lakes
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER		FRICR	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
C1-15						104	14009	12	1375
16					1938	15	2499	2	399
17					1939	15	2630	2	209
18					1940	16	2383	3	403
19	3	215	1	26	1941	22	3662	2	289
20	23	1029	1	36	1942	15	2035	2	172
21	37	2730			1943	15	2343	2	151
22	60	4501			1944	19	2533	3	359
23	47	4640	1	110	1945	31	3828	3	302
24	25	2232	1	79	1946	24	3953		
25	28	2917			1947	25	3902	5	789
26	20	2343			1948	29	4287	2	56
27	34	3293	2	289	1949	17	2656		
28	23	3322	1	8	1950	23	4101	1	34
29	16	2273	1	88	1951	42	6447	7	806
30	22	3514	1	137	1952	42	6494	3	215
31	18	2172	2	130	1953	40	6235	2	82
32	19	2398	1	122	1954	26	3860	3	144
33	25	3117	1	28	1955	45	6195	2	239
34	14	1669			1956	73	10318	4	395
35	15	2095	2	223	1957	58	8826		
36	19	1886	2	144	1958	27	7614	1	164
37	28	4674	3	431	1959	80	9438	3	333
38	20	3166	3	312	1960	58	6390	1	137
39	18	1916	3	146	1961	63	4643	1	36
40	19	3146	1	196	1962	140	9985	5	564
41	19	2223	3	299	1963				
42	12	1954			LNK	222	22789	5	411
43	13	2186	1	206	TOTAL	1281	159055	76	8304
44	10	1482	1	106					
45	17	2820	2	120					
46	17	2352	2	257					
47	15	2342	1	115					
48	16	2669	2	302					
49	29	3561	2	331					
50	21	2748	2	359					
51	12	2180	1	168					
52	23	3890	2	253					
53	20	3428	2	106					
54	13	2442	1	93					
55	20	2919	1	55					
56	14	1939	1	54					
57	24	4192	1	177					
58	20	3493	3	225					
59	28	3988	1	164					
60	29	3751	4	373					
61	32	4132	2	203					
62	13	1434	3	504					
63	27	3553	3	528					
64	22	3510	1	187					
65	10	1886							
66	13	1763	1	42					
67	13	1592							
68	4	457							
69	7	782							
70	2	232							
71	7	1064	1	121					
72	2	130							
73									
74	1	123							
75									
76-99	1	74							
LNK	219	22476	5	411					
TOTAL	1281	159055	76	8304					

WORKDAYS-15 DAY INTERVALS

CAYS	MEN
1-15	122
16-30	96
31-45	74
46-60	72
61-75	112
76-90	111
91-105	50
106-120	51
121-135	57
136-150	35
151-165	30
166-180	44
181-195	55
196-210	98
211-225	82
226-240	72
241-255	72
256-270	15
271-285	7
286-300	4
301-315	2
316-330	
331-345	5
346-360	14
CVR 360	
TOTAL	1281

Average Age: 40.4 Years
 Median Date of Entry: 1955
 Percentage of Men Entering since 1952: 57.1
 Average Employment within the Group: 124 Man-Days
 Average Total Employment: 131 Man-Days
 Number of Ships: 252
 Total Ship Days under Articles: 55,982
 Average Number of Days under Articles per Ship: 222 Days
 Number of Jobs: 1,285
 Average Number of Jobs Filled: 5.1
 Range of Number of Jobs Filled: 1-81
 Number of Men per Job: 1.0

TABLE VIII - B - 29 Report GU: SIU Total Membership-Atlantic/Gulf/Pacific
 Skilled Steward
 4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	1	224				642	124691	62	5309
16					1938	99	19734	7	670
17	2	353			1939	91	16972	11	1098
18	1	146	1	180	1940	80	15175	8	374
19	6	644	1	58	1941	143	27574	14	1049
20	2	149	1	8	1942	287	56701	42	4295
21	7	765	1	66	1943	284	57870	21	2074
22	5	393			1944	235	46094	29	2770
23	9	1092	1	97	1945	461	94879	53	5107
24	20	2165			1946	276	59131	36	3348
25	13	1799			1947	199	40803	33	2891
26	13	1937	1	205	1948	86	17142	10	748
27	20	3089	3	333	1949	67	13788	5	87
28	20	3505	2	113	1950	78	17318	5	381
29	21	3939	1	60	1951	176	35755	15	1357
30	35	6315	3	55	1952	131	25515	16	1375
31	21	3445	2	196	1953	60	12991	4	415
32	30	4561	6	703	1954	47	8200	11	756
33	60	9920	10	1028	1955	45	8754	1	21
34	69	12771	8	535	1956	113	20726	5	347
35	102	18926	8	1021	1957	168	31251	9	844
36	106	20337	13	1569	1958	64	10770	7	573
37	106	20453	13	1393	1959	67	11727	7	671
38	118	25165	18	812	1960	67	9973	2	87
39	134	27364	14	1270	1961	72	10283	7	687
40	120	23360	8	693	1962	99	10337	4	172
41	138	28421	12	729	1963	3	80		
42	126	23785	11	1200	UNK	692	112153	40	3011
43	116	23127	13	1343	TOTAL	4832	916387	464	40517
44	135	26251	21	1790					
45	129	26482	13	956					
46	135	27254	15	1599					
47	139	29302	10	1011					
48	128	26627	13	1263					
49	138	27156	17	1691					
50	136	26865	20	1889					
51	152	31227	12	1064					
52	138	28529	11	764					
53	147	30558	16	1527					
54	116	23221	11	924					
55	122	23469	10	654					
56	120	23810	12	1077					
57	113	22077	15	1390					
58	114	22886	13	967					
59	123	24088	7	400					
60	91	17667	12	665					
61	94	18780	7	645					
62	92	17141	9	871					
63	101	18863	10	877					
64	74	13307	7	709					
65	57	10945	4	384					
66	38	6116	3	374					
67	33	4964							
68	18	3162							
69	14	2351	2	71					
70	13	1832	2	284					
71	7	971	1	9					
72	6	1152							
73	4	659	1	13					
74	3	509							
75	2	245							
76-99	6	1099							
UNK	673	108172	39	2982					
TOTAL	4832	916387	464	40517					

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	149
16-30	106
31-45	140
46-60	160
61-75	124
76-90	169
91-105	187
106-120	154
121-135	199
136-150	215
151-165	214
166-180	272
181-195	291
196-210	271
211-225	291
226-240	314
241-255	288
256-270	270
271-285	266
286-300	225
301-315	142
316-330	135
331-345	124
346-360	126
OVR 360	
TOTAL	4832

Average Age:	48.2 Years
Median Date of Entry:	1945
Percentage of Men Entering since 1952:	19.4
Average Employment within the Group:	190 Man-Days
Average Total Employment:	198 Man-Days
Number of Ships:	432
Total Ship Days under Articles:	134,034
Average Number of Days under Articles per Ship:	310 Days
Number of Jobs:	2,938
Average Number of Jobs Filled:	6.8
Range of Number of Jobs Filled:	1-149
Number of Men per Job:	1.6

TABLE VIII - B - 30 Report JU: SIU Total Membership-Atlantic/Gulf/Pacific
Unskilled Steward
4/62 through 3/63

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15	2	394	1	13	PRIOR	401	67993	50	4444
16					1938	52	9375	5	377
17	13	699	1	57	1939	65	10984	10	917
18	29	1869	1	82	1940	60	11011	11	1259
19	62	4109	5	287	1941	155	25283	22	1931
20	90	7392	4	167	1942	185	32318	21	1688
21	92	8053	9	562	1943	170	29736	33	4267
22	71	6694	8	788	1944	169	30117	28	2368
23	63	7381	7	458	1945	428	76187	60	6494
24	59	7088	11	589	1946	265	49788	36	3942
25	55	5367	6	346	1947	222	39286	32	3423
26	70	7203	10	768	1948	104	18307	12	783
27	56	6883	3	451	1949	82	14431	6	1012
28	60	7899	10	471	1950	97	18109	7	651
29	67	8333	8	433	1951	274	49940	44	3462
30	59	7370	8	730	1952	201	33093	28	2173
31	62	8395	16	1711	1953	108	18655	16	1637
32	69	10223	9	617	1954	62	7818	12	1034
33	57	7376	9	1054	1955	79	14045	9	407
34	76	9455	9	938	1956	97	15079	19	1659
35	110	14575	24	2443	1957	163	24504	22	2039
36	123	18457	20	1304	1958	117	16271	12	752
37	140	22731	29	2698	1959	130	16953	16	1992
38	118	19743	15	1882	1960	170	20980	18	1745
39	138	21789	23	2780	1961	283	32369	42	3017
40	143	24364	18	2386	1962	442	36308	33	1878
41	121	20294	18	1857	1963	39	1268	1	29
42	106	18578	18	1804	UNK	875	103321	69	6045
43	118	17184	17	1039	TOTAL	5495	823529	674	61425
44	105	20178	9	872	WORKDAYS-15 DAY INTERVALS				
45	139	22109	28	2519	DAYS	MEN			
46	101	18774	10	566	1-15	390			
47	90	14189	17	1950	16-030	305			
48	116	18308	17	1604	31-045	358			
49	110	18817	15	1557	46-060	361			
50	114	19786	13	1328	61-075	294			
51	123	21731	16	1635	76-090	238			
52	107	19488	14	1920	91-105	262			
53	129	24093	17	1289	106-120	225			
54	104	17967	19	1566	121-135	235			
55	110	21931	7	491	136-150	230			
56	125	22487	17	2004	151-165	192			
57	93	15971	15	1523	166-180	212			
58	97	18611	16	1712	181-195	246			
59	107	19110	10	762	196-210	237			
60	114	20356	7	726	211-225	215			
61	101	18558	8	411	226-240	252			
62	80	14644	10	889	241-255	205			
63	88	16161	2	116	256-270	228			
64	45	7142	6	401	271-285	237			
65	52	8245	8	476	286-300	168			
66	40	5998	3	137	301-315	138			
67	33	5882	1	53	316-330	84			
68	17	2107	1	1	331-345	86			
69	16	2757	1	35	346-360	97			
70	10	1455	2	292	OVR	360			
71	7	910			TOTAL	5495			
72	8	1089	2	80					
73	4	895							
74	5	854							
75	3	585							
76-99	13	1621							
UNK	860	100822	66	5795					
TOTAL	5495	823529	674	61425					

Average Age:	43.9 Years
Median Date of Entry:	1949
Percentage of Men Entering since 1952:	36.0
Average Employment within the Group:	150 Man-Days
Average Total Employment:	161 Man-Days
Number of Ships:	433
Total Ship Days under Articles:	134,199
Average Number of Days under Articles per Ship:	310 Days
Number of Jobs:	2,641
Average Number of Jobs Filled:	6.1
Range of Number of Jobs Filled:	1-144
Number of Men per Job:	2.1

APPENDIX VIII - C

TABLE VIII - C - 1 Report G1: Gulf Coast District MSTs
 Skilled Steward
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					PRICR				
16					1938				
17					1939				
18					1940				
19					1941				
20					1942	3	115	3	534
21					1943				
22					1944	2	598		
23					1945				
24					1946	2	316	1	473
25					1947	2	341		
26					1948	2	671		
27					1949	1	31		
28					1950				
29					1951	2	730		
30					1952				
31					1953	4	1357	1	101
32					1954	3	907	1	35
33	1	139			1955				
34	1	266			1956				
35					1957				
36	3	320			1958	2	529		
37	1	258			1959	2	608		
38					1960				
39	1	71			1961				
40	1	371			1962	1	15		
41					1963				
42	2	281	1	35	UNK	5	254		
43					TOTAL	31	6472	6	1143
44	1	54	1	38					
45	2	294	1	101					
46					WORKDAYS-15 DAY INTERVALS				
47					DAYS		MEN		
48					1-15		3		
49	1	272			16-30		2		
50	2	348	1	331	31-45		3		
51	1	271			46-60		2		
52	1	319			61-75		1		
53	1	53	1	473	76-90				
54	1	28	1	165	91-105				
55	1	352			106-120				
56					121-135				
57	1	365			136-150		1		
58	2	691			151-165				
59	2	291			166-180				
60	2	334			181-195				
61	1	365			196-210				
62	2	729			211-225				
63					226-240				
64					241-255				
65					256-270		5		
66					271-285		3		
67					286-300				
68					301-315		1		
69					316-330		2		
70					331-345		1		
71					346-360		7		
72					QVR 360				
73					TOTAL		31		
74									
75									
76-99									
UNK									
TOTAL	31	6472	6	1143					

Average Age:	49.0 Years
Median Date of Entry:	1951
Percentage of Men with Service Computation Date of 1953 or later:	46.2
Average Employment within the Group:	209 Man-Days
Average Total Employment:	246 Man-Days

TABLE VIII - C - 2 Report J1: Gulf Coast District MSTs
Unskilled Steward
1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						2	510	1	33
16					1938				
17					1939				
18					1940				
19					1941				
20					1942				
21	1	24	1	14	1943	1	34		
22					1944	1	35	1	290
23	1	59			1945				
24	4	319	1	62	1946	1	51	1	239
25	1	87			1947				
26	3	123			1948	1	5	1	118
27	2	239			1949				
28	3	144			1950				
29	1	161			1951	1	200		
30					1952	3	401		
31	3	178	1	36	1953	1	55	1	75
32	1	342			1954	1	50	1	40
33					1955	3	830	1	166
34					1956	2	369		
35	2	243			1957	2	581	1	53
36	1	276	1	53	1958	1	72	1	62
37	2	291			1959	2	396		
38	4	1021	1	46	1960	5	777	1	46
39	3	290	2	59	1961	3	540		
40	2	53	2	64	1962	6	391	1	14
41	1	60			1963				
42	1	22			UNK	29	3049	6	659
43	1	128	1	166	TOTAL	65	8346	17	1795
44	3	414							
45					WORKDAYS-15 DAY INTERVALS				
46	1	68				DAYS	MEN		
47						1-15	8		
48	1	1				16-30	5		
49	1	37				31-45	4		
50						46-60	10		
51	2	69	1	290		61-75	7		
52	1	69				76-90	3		
53	1	40				91-105			
54	3	1230				106-120	1		
55	3	325	1	75		121-135	3		
56	1	274				136-150	1		
57	1	262				151-165	4		
58	1	239				166-180	2		
59	1	169				181-195	2		
60	2	56	2	357		196-210	2		
61	2	510	1	33		211-225			
62						226-240	2		
63						241-255	1		
64	1	106	1	237		256-270	1		
65	1	360				271-285	2		
66	1	11	1	303		286-300	1		
67						301-315	1		
68						316-330	2		
69						331-345	1		
70						346-360	2		
71						OVR 360			
72						TOTAL	65		
73									
74									
75									
76-99									
UNK	1	46							
TOTAL	65	8346	17	1795					

Average Age:	41.7 Years
Median Date of Entry:	1957
Percentage of Men with Service Computation Date of 1953 or later:	72.2
Average Employment within the Group:	129 Man-Days
Average Total Employment:	156 Man-Days

TABLE VIII - C - 3 Report G2: Pacific Coast District MSTs
Skilled Steward
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS		ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15					PRICR	20	4848		
16					1938	7	1906	1	39
17					1939	9	2302		
18					1940	7	1818	1	437
19					1941	8	2521		
20					1942	70	20620	7	481
21					1943	65	19432	5	662
22					1944	60	19309	1	35
23					1945	47	13743	1	64
24					1946	43	14209	1	277
25	2	410			1947	32	9681	1	22
26	2	402			1948	17	4736	1	5
27	1	111			1949	20	5497		
28	1	234			1950	14	3566		
29	1	105			1951	10	2364	1	160
30	6	1364	2	154	1952	5	1949	1	7
31	2	148	1	29	1953	6	1277	1	55
32	3	754			1954	5	709		
33	2	59			1955	5	1129		
34	2	412			1956	9	1762	2	218
35	6	1313			1957	11	2341		
36	11	3126	1	7	1958	13	2788	1	7
37	1	342			1959	4	556		
38	9	1852	1	10	1960	6	556		
39	14	2871	1	64	1961	7	1405	1	289
40	10	2345			1962	5	503	1	10
41	11	2458			1963				
42	13	2858	2	148	UNK	5	438	2	111
43	10	2293	1	289	TCTAL	510	141965	29	2879
44	7	1904	1	54					
45	9	2526			WORKDAYS-15 DAY INTERVALS				
46	7	1114	1	82		DAYS	MEN		
47	10	2674	1	437		1-15	3		
48	10	2345	1	71		16-30	9		
49	21	6316				31-45	12		
50	15	5180	1	33		46-60	8		
51	20	6317	1	35		61-75	8		
52	26	7572				76-90	4		
53	39	11839	3	637		91-105	7		
54	34	9817	4	326		106-120	7		
55	25	7243	3	133		121-135	8		
56	33	10021	1	95		136-150	2		
57	17	5175	1	202		151-165	8		
58	20	6970				166-180	15		
59	11	3281				181-195	11		
60	21	6382	2	73		196-210	14		
61	21	6469				211-225	17		
62	18	5304				226-240	19		
63	10	2819				241-255	6		
64	7	2251				256-270	12		
65	5	1375				271-285	14		
66	3	788				286-300	27		
67	3	446				301-315	28		
68	4	1070				316-330	82		
69	2	604				331-345	42		
70	2	537				346-360	147		
71	2	169				OVR	360		
72						TCTAL	510		
73									
74									
75									
76-99									
UNK									
TOTAL	510	141965	29	2879					

Average Age:	51.5 Years
Median Date of Entry:	1946
Percentage of Men with Service Computation Date of 1953 or later:	14.0
Average Employment within the Group:	279 Man-Days
Average Total Employment:	284 Man-Days

TABLE VIII - C - 4 Report J2: Pacific Coast District MSTs
Unskilled Steward
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	CAYS	PRICR	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS
01-15						38	10984	1	
16					1938	3	767		
17					1939	3	927		
18					1940	3	723		
19					1941	15	4424		
20	1	102			1942	31	8996	1	325
21	2	36	1	24	1943	40	12927		
22	2	51			1944	38	12032		
23	1	365			1945	47	15274		
24	4	441	1	72	1946	45	14108	2	217
25					1947	36	11480		
26	2	331			1948	26	7772	1	34
27	2	148			1949	19	5852	1	196
28	4	648			1950	14	4304	1	1
29	4	283			1951	7	1861		
30	4	570			1952	3	836		
31	3	652			1953	8	1596	1	295
32	4	552			1954	10	2270	1	50
33	4	412	1	178	1955	3	628	1	128
34	2	377	1	248	1956	9	1440		
35	10	1702	1	79	1957	14	2137	2	426
36	6	751	1	165	1958	16	2755	3	458
37	10	2453			1959	7	786		
38	13	2974			1960	6	887		
39	11	1379	1	196	1961	10	824		
40	12	2926	2	79	1962	17	1443	2	103
41	6	1491			1963				
42	12	2254	2	660	UNK	14	868	5	562
43	13	2956	3	674	TOTAL	482	128901	22	2797
44	11	2698			WORKDAYS-15 DAY INTERVALS				
45	15	4009	1	113		CAYS	MEN		
46	6	1825				1-15	13		
47	6	1871				16-30	21		
48	10	2688				31-45	11		
49	13	3406	1	44		46-60	3		
50	11	3357	1	1		61-75	9		
51	22	7067				76-90	10		
52	13	4695				91-105	6		
53	25	7779				106-120	2		
54	32	9606	1	166		121-135	9		
55	16	4555				136-150	4		
56	24	7259	1	34		151-165	6		
57	21	7030				166-180	7		
58	17	5758				181-195	7		
59	24	7020				196-210	6		
60	18	4995	1	51		211-225	8		
61	16	5054	1	2		226-240	14		
62	10	3124				241-255	10		
63	9	2198				256-270	12		
64	4	1277				271-285	22		
65	10	3297				286-300	31		
66	3	996	1	11		301-315	29		
67	4	996				316-330	81		
68	3	343				331-345	29		
69	3	1288				346-360	132		
70	1	335				OVR 360			
71	2	371				TOTAL	482		
72	1	150							
73									
74									
75									
76-99									
UNK									
TOTAL	482	128901	22	2797					

Average Age:	50.0 Years
Median Date of Entry:	1946
Percentage of Men with Service Computation Date of 1953 or later:	21.2
Average Employment within the Group:	267 Man-Days
Average Total Employment:	273 Man-Days

TABLE VIII - C - 5 Report G3: Atlantic Coast District MSTs
 Skilled Steward
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT					
AGE	ACTUAL	CROSS-OVER			ACTUAL	CROSS-OVER			
01-15	MEN	DAYS	MEN	DAYS	MEN	DAYS	MEN	DAYS	
16					13	3410			
17					1	294			
18					3	397			
19	1	48			2	495			
20	4	410			10	2143			
21	2	330			25	5926	1	66	
22	3	448			40	9178			
23	2	83			45	8847	1	90	
24	4	203			50	9974	1	221	
25	3	369			59	11132			
26	6	910			40	7847	2	107	
27	6	712			45	10305			
28	6	1019			31	6589			
29	7	994			28	5450	1	192	
30	6	1416			35	7333	1	23	
31	9	2435			19	3984			
32	9	1830			29	6318			
33	7	1541			16	4258			
34	10	1978			6	1442			
35	20	4098	1	16	13	2777			
36	34	6696	1	23	11	2111			
37	20	4356			18	4075			
38	31	6118			21	3602			
39	24	5459			20	2965			
40	24	4415	1	192	72	13384			
41	25	4859			38	4573			
42	18	2626			2	533			
43	28	5546			47	8718			
44	16	3732	1	91	UNK				
45	23	4580			TCTAL	741	148060	7	659
46	23	5482			WORKDAYS-15 DAY INTERVALS				
47	15	3231	1	90	DAYS	MEN			
48	16	3203			1-15	28			
49	30	6560	1	221	16-30	37			
50	16	2753			31-45	14			
51	19	2761			46-60	23			
52	13	2082			61-75	19			
53	28	5907	1	66	76-90	27			
54	13	3104			91-105	27			
55	21	3967			106-120	22			
56	19	3515			121-135	24			
57	21	4483			136-150	27			
58	15	3232			151-165	26			
59	17	3469			166-180	41			
60	14	1985			181-195	32			
61	19	4067			196-210	33			
62	13	3099			211-225	34			
63	9	1890			226-240	37			
64	7	1964			241-255	19			
65	7	1930			256-270	29			
66	5	1531			271-285	31			
67	4	919			286-300	43			
68	1	121			301-315	41			
69	5	1065			316-330	44			
70	1	362			331-345	42			
71	1	118			346-360	41			
72					QVR	360			
73	1	36			TOTAL	741			
74									
75									
76-99	1	285							
UNK	39	7328							
TOTAL	741	148060	7	659					

Average Age:	46.1 Years
Median Date of Entry:	1949
Percentage of Men with Service Computation Date of 1953 or later:	35.5
Average Employment within the Group:	200 Man-Days
Average Total Employment:	201 Man-Days

TABLE VIII - C - 6 Report J3: Atlantic Coast District MSTs
Unskilled Steward
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE C1-15	ACTUAL		CROSS-OVER		PRICE	ACTUAL		CROSS-OVER	
	MEN	DAYS	MEN	DAYS		MEN	DAYS	MEN	DAYS
16					1938	9	1898		
17					1939	3	653		
18					1940	1	46		
19	5	423			1941	3	713		
20	5	340			1942	12	2868		
21	6	469			1943	21	4251		
22	5	819			1944	22	4923		
23	4	532			1945	16	3897		
24	11	1386			1946	20	4519		
25	14	1464	1	471	1947	23	4871		
26	8	1162			1948	22	4375		
27	10	1495			1949	21	4845		
28	12	1988			1950	20	4175		
29	22	4015	1	188	1951	26	6003		
30	22	2848			1952	30	5999		
31	26	3788			1953	17	3333	1	182
32	13	2244			1954	15	3436		
33	19	2822	1	3	1955	21	3349	1	188
34	20	3290			1956	17	2467		
35	34	5995			1957	19	3509		
36	30	4852			1958	18	2849	1	3
37	31	5389			1959	38	5646	1	47
38	24	4856			1960	46	6662		
39	30	4850	1	19	1961	61	8431		
40	30	4796			1962	124	20992	2	490
41	28	5184			1963	76	7623	1	24
42	30	6281			UNK		7484		
43	28	5854	1	24	TOTAL	42	7484	1	91
44	16	2416				743	129817	8	1025
45	14	2677			WEEKDAYS-15 DAY INTERVALS				
46	27	4713			CAYS		MEN		
47	18	3335			1-15		44		
48	7	1417			16-30		58		
49	18	3299			31-45		30		
50	8	1975			46-60		32		
51	5	626	2	229	61-75		30		
52	10	2160			76-90		24		
53	10	2163			91-105		22		
54	7	1045			106-120		25		
55	19	3424			121-135		34		
56	12	2853			136-150		28		
57	17	3407			151-165		25		
58	6	1415			166-180		25		
59	4	912			181-195		36		
60	11	1541			196-210		29		
61	6	1385			211-225		29		
62	7	1351			226-240		31		
63	9	2512			241-255		25		
64	4	930			256-270		26		
65	2	231			271-285		28		
66	1	54			286-300		23		
67	1	301			301-315		42		
68					316-330		33		
69	1	47			331-345		30		
70					346-360		34		
71					OVR		360		
72					TOTAL		743		
73									
74									
75									
76-99									
UNK	34	6355							
TOTAL	743	129817	8	1025					

Average Age: 40.6 Years
 Median Date of Entry: 1957
 Percentage of Men with Service Computation Date of 1953 or later: 62.0
 Average Employment within the Group: 175 Man-Days
 Average Total Employment: 176 Man-Days

TABLE VIII - C - 7 · Report GD: Combined Atlantic, Gulf, Pacific MSTs
 Skilled Steward
 1962

AGE/EMPLOYMENT				ENTRY YEAR/EMPLOYMENT			
AGE	ACTUAL MEN	DAYS	CROSS-OVER MEN	DAYS	PRIOR	ACTUAL MEN	CROSS-OVER MEN
01-15							
16					1938	33	8258
17					1939	8	2200
18					1940	12	2699
19	1	48			1941	9	2313
20	4	410			1942	18	4664
21	2	330			1943	25	26661
22	3	448			1944	105	28610
23	2	83			1945	107	28789
24	4	203			1946	97	23717
25	5	779			1947	103	25657
26	8	1312			1948	74	17891
27	7	823			1949	64	15717
28	7	1253			1950	52	12117
29	8	1099			1951	42	9016
30	12	2780	2	154	1952	47	10427
31	11	2612			1953	24	5933
32	12	2584			1954	39	9007
33	10	1739			1955	26	5874
34	13	2656			1956	11	2571
35	26	5411	1	16	1957	22	4539
36	48	10142	2	30	1958	22	4452
37	22	4956			1959	33	7392
38	40	7980			1960	27	4766
39	39	8401	1	64	1961	26	3521
40	35	7131	1	192	1962	79	14789
41	36	7317			1963	44	5101
42	33	5787	2	161	UNK	2	533
43	38	7839	1	289	TOTAL	57	9489
44	23	5690	1	91		1278	296703
45	34	7800	1	101			
46	30	6646	1	32			
47	25	5905	2	527			
48	26	5548	1	71			
49	52	13148	1	221			
50	33	8281					
51	40	9384					
52	40	9973					
53	67	17799	4	650			
54	47	12949	3	298			
55	47	11617	2	78			
56	52	13536	1	95			
57	39	10023	1	202			
58	37	10893					
59	30	7041					
60	37	8706	1	68			
61	41	10901					
62	33	9132					
63	19	4709					
64	14	4215					
65	12	3305					
66	8	2319					
67	7	1365					
68	5	1191					
69	7	1669					
70	3	899					
71	3	287					
72							
73	1	36					
74							
75							
76-99	1	285					
UNK	33	7328					
TOTAL	1278	296703	29	3340			

WORKDAYS-15 DAY INTERVALS

DAYS	MEN
1-15	34
16-30	47
31-45	26
46-60	31
61-75	28
76-90	31
91-105	35
106-120	27
121-135	34
136-150	30
151-165	34
166-180	55
181-195	44
196-210	48
211-225	51
226-240	56
241-255	24
256-270	46
271-285	48
286-300	69
301-315	71
316-330	129
331-345	84
346-360	196
OVR 360	
TOTAL	1278

Average Age:	48.0 Years
Median Date of Entry:	1947
Percentage of Men with Service Computation Date of 1953 or later:	270
Average Employment within the Group:	232 Man-Days
Average Total Employment:	235 Man-Days

TABLE VIII - C - 8 Report JD: Combined Atlantic, Gulf, Pacific MSTs
Unskilled Steward
1962

AGE/EMPLOYMENT					ENTRY YEAR/EMPLOYMENT				
AGE	ACTUAL		CROSS-OVER			ACTUAL		CROSS-OVER	
01-15	MEN	DAYS	MEN	DAYS	PRICR	MEN	DAYS	MEN	DAYS
16	2	81	1	91	1938	49	13392	2	35
17					1939	6	1420		
18					1940	4	973		
19	5	423			1941	6	1436		
20	6	442			1942	27	7292		
21	8	529			1943	52	13247	1	325
22	7	870			1944	63	17884		
23	6	956			1945	54	15929		
24	18	2146			1946	67	19793		
25	15	1551	1	471	1947	68	19030	1	166
26	13	1616			1948	58	15855		
27	14	1882			1949	47	12617	1	34
28	19	2780			1950	39	10027	1	196
29	27	4459	1	188	1951	40	10307	1	1
30	26	3418			1952	38	8060		
31	31	4589			1953	23	4570	1	182
32	18	3188			1954	23	5327		
33	22	3234			1955	31	5669	1	188
34	22	3667	1	248	1956	22	3925		
35	46	7940	1	79	1957	30	5318		
36	37	5879	2	218	1958	33	5567	2	301
37	43	8133			1959	54	8473	3	433
38	41	8851	1	46	1960	55	7844		
39	43	6519	2	237	1961	72	10095	1	46
40	42	7801			1962	137	22375	1	471
41	35	6735			1963	98	9457	2	103
42	43	9217			UNK	80	11795	2	132
43	41	8538	3	570	TOTAL	1276	267677	20	2613
44	30	5528			WORKDAYS-15 DAY INTERVALS				
45	29	6799				CAYS	MEN		
46	34	6606				1-15	60		
47	24	5206				16-30	79		
48	18	4106				31-45	43		
49	32	6786				46-60	42		
50	19	5332	1	1		61-75	44		
51	28	7727	2	229		76-90	38		
52	24	6924				91-105	27		
53	36	9982				106-120	27		
54	42	11881	1	166		121-135	47		
55	37	8249				136-150	33		
56	37	10386	1	34		151-165	35		
57	39	10699				166-180	33		
58	24	7412				181-195	46		
59	29	8101				196-210	37		
60	29	6587				211-225	37		
61	24	6949	2	35		226-240	46		
62	17	4475				241-255	36		
63	18	4710				256-270	39		
64	8	2207				271-285	52		
65	13	3888				286-300	57		
66	4	1061				301-315	72		
67	5	1297				316-330	116		
68	3	343				331-345	61		
69	4	1335				346-360	169		
70	1	335				OVR	360		
71	2	371				TOTAL	1276		
72	1	150							
73									
74									
75									
76-99									
UNK	35	6401							
TOTAL	1276	267677	20	2613					

Average Age:	44.3 Years
Median Date of Entry:	1951
Percentage of Men with Service Computation Date of 1953 or later:	46.4
Average Employment within the Group:	210 Man-Days
Average Total Employment:	212 Man-Days

APPENDIX IX

WORK FORCE PROJECTION TECHNIQUE

TABLES

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IX-1	Projection of Engineering Officers by Date of Entry	283
IX-2	Projection of Engineering Officers (Age 50 or over in 1962)	284

WORK FORCE PROJECTION TECHNIQUE

Coast Guard records permitted the development of age and date of entry (year of receiving identification number) information for men active in each employment category during the study year (1 April 1962 - 31 March 1963) and for men who dropped out during the prior three years. Averages have been developed over the prior three years for the percentage of men in each age group or date of entry group who dropped out of their respective employment group at a specific age or with a specific number of years of service. From the same data the average number of men entering each employment group over the prior three years was developed. Assuming that the average entry rate applies in the future and that the average proportion of men drop out, depending on years of service, the study year population can be logically projected for all men having 24 or less years of service, as in Table I above the diagonal line. For men entering prior to 1938, no information exists as to exact date of entry. This group represents a large part of each skilled employment group and one would expect that, as years of service increase, attrition

rates also would increase. However, since most skilled men with 24 or more years of service are over 50, it seems logical that changes in attrition rate for this group result almost entirely from changes in age. Attrition data by age exist for men over 50 during the three years prior to our study year. By assuming that the men who were 50 or over in the study year are essentially the same group as those who entered prior to 1938, the age attrition data can be applied to project this group, as shown in Table II. The attrition rates from Table II are used year-by-year below the diagonal line as shown in Table I. Since the number of men for whom biographical information is available is less than the number of men known to have worked during the study year, a correction has been applied so that the total for 1962 is consistent with other tables.

As the Maritime Administration continues to collect and analyze Coast Guard data, more accurate attrition and entry rates can be determined by directly comparing files from year to year. It will also be possible to study attrition for each skill category,

geographic area, union-management bargaining group, ship type, etc. This is impossible with present data because there is no indication of where men have worked who dropped out prior to the study year. The basic assumptions required for the work force projection follow.

BASIC ASSUMPTIONS FOR WORK FORCE PROJECTION

1. A man is assumed to have dropped out of his employment group if the last year of action checked on his Coast Guard records jacket is 1959, 1960, or 1961, and if his 1962 discharge file shows no contradictory indication of employment during the study year. The cause of drop-out is indeterminable, but the fact and the year marked are accepted.
2. A man working in 1962 is assumed to be a member of the work force during the three years prior to 1962 or back to his date of entry if it occurred during those three years.
3. For projection, it is assumed that conditions of employment and retirement remain the same as during 1959, 1960, and 1961, so that average entry and attrition rates remain applicable to future years.
4. The date of receiving "Z" number or Continuous Discharge Book number ("R" number) is assumed equivalent to date of entry into job category. Men who advance from unlicensed to licensed categories will be missed under the entry assumptions but still will be accounted for in yearly attrition rate figures.
5. Attrition and entry rates derived from the biographical data sample of men found to be qualified in various employment categories are assumed equally applicable to all men who actually work in these categories. Hence, totals from biographical data can be corrected by a constant factor to obtain totals for each entire employment category.
6. Attrition rates in the group of men aged 50 or over are assumed to be equivalent to attrition rates of the group with date of entry prior to 1938. This assumption is deliberately conservative; there are always more men 50 or over than men with date of entry prior to 1938. (This assumption is supported to some extent by the lack of discontinuity in attrition rates when going from one method of calculation to the other.)

NONE

Security Classification

DOCUMENT CONTROL DATA - R&D

(Security classification of title, body of abstract and indexing annotation must be entered when the overall report is classified)

1. ORIGINATING ACTIVITY (Corporate author) Shipboard Mechanization & Manpower Committee Maritime Transportation Research Board National Academy of Sciences-National Research Council		2a. REPORT SECURITY CLASSIFICATION Unclassified	
		2b. GROUP --	
3. REPORT TITLE Shipboard Manpower: A Statistical Study of Men in the U. S. Merchant Marine, 1962-1963 (Vol. 2 of 2 volumes)			
4. DESCRIPTIVE NOTES (Type of report and inclusive dates) Technical Report			
5. AUTHOR(S) (Last name, first name, initial) Maritime Transportation Research Board (Staff members are listed on inside front cover of report.)			
6. REPORT DATE July 1966	7a. TOTAL NO. OF PAGES 284	7b. NO. OF REFS --	
8a. CONTRACT OR GRANT NO. Nonr 2300(23) b. PROJECT NO.		8a. ORIGINATOR'S REPORT NUMBER(S) NAS-NRC Publication 1410 A	
c. d.		8b. OTHER REPORT NO(S) (Any other numbers that may be assigned this report) Library of Congress Card Catalog No.66-61258	
10. AVAILABILITY/LIMITATION NOTICES Distribution of this document is unlimited.			
11. SUPPLEMENTARY NOTES Financial support is provided by the Dept. of Defense and the Dept. of Commerce		12. SPONSORING MILITARY ACTIVITY Logistics and Mathematical Statistics Branch, Office of Naval Research Washington, D. C. 20360	
13. ABSTRACT This report presents basic information (as of 1962-1963) for personnel sailing on ships of the commercial U.S.-flag merchant marine and the Military Sea Transportation Service (MSTS). For commercial personnel, information on employment, union and union-management affiliation, age, length of service, attrition, and qualifications is given; for MSTS personnel, employment, age, length of service, and qualifications. Information sources include U.S. Coast Guard and MSTS records and a questionnaire survey of the membership of the International Organization of Masters, Mates and Pilots, AFL-CIO. This report is part of the Shipboard Mechanization and Manpower (SM&M) Study, whose objective is to evaluate the effects of proposed system changes in shipboard equipment and manpower upon the U.S. merchant marine.			